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सापाहिक/WEEKLY प्राधिकार से प्रकाशित PUBLISHED BY AUTHORITY

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नई दिल्ली, शनिवार, जून 12-जून 18, 2004 (ज्येष्ठ 22, 1926)

No. 241

NEW DELHI, SATURDAY, JUNE 12—JUNE 18, 2004 (JYAISTHA 22, 1926)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके। (Separate paging is given to this Part in order that it may be filed as a separate compilation)

# भाग III—खण्ड 2 [PART III—SECTION 2]

[पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस] [Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE PATENTS AND DESIGNS

Kolkata, the 12th June 2004

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 Patent Office Branch, Guna Complex, 6th Floor, Annex-II, 443, Annasalai, Teynampet, Chennai-600 018.

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Pondicherry and the Union
Territories of Laccadive, Minimum and
Aminidivi Islands.

Telegraphic Address "PATENTOFFIC" Phone Nos. (044) 2431 4324/4325/4326. Fax Nos. (044) 2431 4750/4751. E-mail. patentchennai @ vsnl. net

Patent Office (Head Office),
 Nizam Palace, 2nd M.S.O. Building,
 5th, 6th & 7th Floor,
 234/4, Acharya Jagadish Bose Road,
 Kolkata-700 020.

Rest of India

Telegraphic Address "PATENTS" Phone Nos. (033) 2247 4401/4402/4403.

Fax Nos. (033) 2247 3851, 2240 1353. E-mail. patentin @ vsnl. com patindia @ giascl01.vsnl.net.in Website: http://www. Ipindia.nic.in

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#### पेटेंट कार्यालय

#### एकस्व तथा अभिकल्प

कोलकाता, दिनांक 12 जून 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

 पेटेंट कार्यालय शाखा, टोडी इस्टेट, तीसरा तल, सन मिल कम्पाउंड, लोअर परेल (वेस्ट), मुम्बई - 400 013 ।

> गुजरात, महाराष्ट्र, मध्य प्रदेश तथा गोआ राज्य क्षेत्र एवं संघ शासित क्षेत्र, दमन तथा दीव एवं दादर और नगर हवेली।

तार पता : "पेट्रोफिस"

फोन : (022) 2492 4058, 2496 1370, 2492 3684, 2490 3852

फैक्स : (022) 2495 0622, 2490 3852

ई. मेल : patmum@vanl.net

पेटेंट कार्यालय शाखा,
 डब्ल्यू-5, वेस्ट पटेल नगर,
 नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर, पंजाब, राजस्थान, उत्तर प्रदेश तथा दिल्ली राज्य क्षेत्रों एवं संघ शास्तित क्षेत्र चंडीगढ़।

तार पता : "पेटॅंटोफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,

2587 1258.

फैक्सं : (011) 2587 1256.

ई. मेल : delhipatent@vsnl.net

पेटेंट कार्यालय शाखा,
 गुना कम्प्लेक्स, छ्छा तल, एनेक्स-II,
 443, अन्नासलाई, तेनामपेट,
 चेन्नई – 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ शासित क्षेत्र लक्षद्वीप, मिनिकाय तथा एमिनिदिवि द्वीप ! तार पता – ''पेटेंटोफिक'' फोन : (044) 2431 4324/4325/4326.

फैक्स : (044) 2431 4750/4751. ई. मेल : patentchennai@vanl.net

 पेटेंट कार्यालय (प्रधान कार्यालय), निजाम पैलेस, द्वितीय बहुतलीय कार्यालय भवन, 5वां, 6वा व 7वां तल, 234/4, आचार्य जगदीश बोस मार्ग, कोलकाता – 700 020 ।

भारत का अवशेष क्षेत्र।

तार पता - ''चेटेंह्सः

फोन : (033) 2247 4401/4402/4403. फैक्स : (033) 2247 3851, 2240 1353.

र् नेल ! patentin@vshi.com

patindia@glasci01.vsnl.net.in

वैब साइट : http/lplindia.nic.in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002 अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावैज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित हैं, उस स्थान के अनुस्चित बैंक से नियंत्रक, पेटेंट को भुगतान योग्य बैंक ड्रापट अथवा चैंक द्वारा की जा सकती है।

224/KQL/2004

225/KQL/2004

#### **CORRIGENDUM**

Design No. 191092, Class-31-00, Juicer, dated 28/1/2003, Published in the Gazette of India, Part-III, Section-II at Page-4649, last row should be read as:—

MR. MAHENDRA PUKHRAJ JAIN, PROPRIETOR, AN INDIAN, TRADING AS JAIN POWER PLAST, AN INDIAN COMPANY HAVING ITS ADDRESS AT 644/22, 1ST FLOOR, AGARWAL INDUSTRIAL ESTATE, SOMNATH ROAD, DABEL, DAMAN, UNION TERRITORY, INDIA.

#### APPLICATION FOR THE PATENT FILED AT THE PATENT OFFICE, KOLKATA

From: 27/04/2004 To: 12/05	5/2004
New Application No.	Applicant Details
209/KOL/2004	MEDICHEM, S.A.; 25.5.98, Spain; "NON-HYDRATED FORM II POLYMORPH OF GABAPHNTIN."
210/KOL/2004	SATAKE CORPORATION; 13.05.2003, Japan, "IMPACT CRUSHING APPARATUS FOR GRAIN."
211/KOL/2004	TORRENT PHARMACEUTICALS LTD.; India, "IMPROVED PROCESS FOR THE PREPARATION OF VALSARTAN."
212/KOL/2004	KABUSHIKI KAISHA MORIC; 8.5.2003 & 23.4.2004, Japan; "ARMATURE OF ROTARY ELECTRICAL APPARATUS."
213/KOL/2004	SANYO ELECTRIC CO. LTD & SANYO ELECTRIC AIR CONDITIONING CO. LTD.; 9.05.2003 Japan; "SINGLE AND DOUBLE EFFECT ABSORPTION REFRIGERATING MACHINE."
214/KOL/2004	BSE CO. LTD.; 14.08,2003, Korea; "INTEGRATED BASE AND ELECTRET CONDENSER MICROPHONE USING THE SAME."
215/KOL/2004	TORRENT PHARMACEUTICALS LTD.; West Bengal, India; "HOVEL RESOLVING AGENT."
31.0/KOT/3004	PREMANKUR BHATTACHARYA & TRINANKUR BHATTACHERJEE; West Bengal, India; "A METHOD OF PREVENTING WATER LEAKAGE/SEEPAGE THROUGH STRUCTURAL SLAB(S) HAVING EXPANSION JOINT(S)."
217/KOL/2004	FILTRIX B.V.; 2.05.03, Netherlands; "MEMBRANE FILTER WITH DEAERATION AND METHOD FOR THE MANUFACTURE THEREOF."
218/KOL/2004	FICO CABLES LDA;, 8.5.03, Germany, "SHEATHED CABLE SYSTEM."
219/KOL/2004	INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE; West Bengal, India; "PREPARATION OF COLOURED COATINGS OF GLASS WITH NATURAL, ENVIRONMENTALLY BENIGN DYES EXTRACTED FROM FLOWERS OF THE HISBISCUS SPECIES FOR OPTICAL AND LUMINESCENT SYSTEMS."
220/KOL 2004	SUBIMAL PALIT; West Bengal, India, "BIAS JUTE BAG."
221/KOL/2004	SAINT-GOBAIN CALMAR INC.; 08/05/2003, 03/05/2004, United States of America; "LOW-COST, IN-LINE TRIGGER OPERATED PUMP SPRAYER."
222/KOL/2004	GLOBAL FOOD TECHNOLOGIES INC.; 13/11/2000, United States of America; "PRODUCT ENCAPSULATING MATERIAL"
223/KOL/2004	MASCHINENFABRIK RIETR AG; 07/05/2003, Germany; "TOP APRON CRADLE FOR A SPINNING MACHINE."
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MOVING WATER."

ALOPECIA AREATA."

NRIPEN KALITA; Assam, India; "A DEVICE FOR GENERATING ENERGY FROM THE

MR. KAILASH CHANDRA MISHRA AND MR. YOGESH MISHRA.; Assam, India; "A FORMULATION AND PROCESS OF PREPARATION OF A NOVEL REMEDY FOR

226/KOL/2004	TOYODA TETSURO AND MATSUOKA KATSUNORI; 18/12/2003, Japan; "PARTICULATE MATTER REDUCING APPARATUS."
227/KOL/2004	SETON HALL UNIVERSITY; 23/12/1996, United States of America; "NOVEL SUPPORTED CATALYSTS."
228/KOL/2004	CELANESE GMBH, AND CELANESE INTERNATIONAL CORPORATION; 11/12/1997, Germany; "CATALYST AND PROCESS FOR PREPARING VINYL ACETATE."
229/KOL/2004	TAPAS CHANDA; West Bengal, India; "NEEM & SANDALWOOD & TURMERIC DOMINO GAME CALLING BELL AND WISTLE AND ELECTRIC HOM PLASTIC BUBBLE FOAM FOR PACKAGING COKE AND BEER CAN OR CANNED FOOD SAFETY MATCH BOX ARROWROOT PURIFIED WATER (MINERAL WATER) PLASTIC ZIPPER FOR APPARELS ETC."
230/KOL/2004	STEPHANI TRUTZ-ULRICH; "A SYSTEM FOR CONTINUOUS CONVERSION OF ORGANIC STARTING MATERIALS FOR PRODUCING SOLID LIQUID AND GASEOUS FUELS."
231/KOL/2004	MIDDLFTON; "IMPROVEMENTS IN ROLLER BOLT LATCHES."
232 KOL 2004	(1) MING-JENG SHUE (2) DEBORAH HUANG (3) PHILIP SHUE; "INTRAVENOUS CATHETER INSERTING DEVICE."
233/KOL/2004	ENGELHARD CORPORATION; 26/03/1997, 10/07/1997, 25/02/1998, United States of America; "NOVEL HYBRID ZEOLITE-SILICA COMPOSITIONS."
234/KOL/2004	EXON SCIENCE INC.; 08/05/2003, United States of America; "VEHICULAR REARVIEW MIRROR HAVING COMPOSITE HOUSING STRUCTURE."
235/KOL/2004	MITSUBISHI CHEMICAL CORPORATION; 05/03/2002, 11/07/2002, 06/11/2002, Japan; "AN INFORMATION RECORDING MEDIUM."
236/KOL/2004	AMERICA ONLINE INC.; 16/09/2003, 09/02/2004, United States of America; "SYSTEM AND METHOD FOR CHINESE INPUT USING A JOYSTICK."
237 KÓL <b>2004</b>	DR. MRIDUL KUMAR SAHNI; Bihar, India; "PROCESS FOR MAGNIFYING POTENCY OF THE MEDICINAL SUBSTANCE USED IN HOMOEOPATHIC MEDICINE."
238/KOL/2004	DYSTAR TEXTILFARBEN GMBH & CO. & DEUTSCHLAND KG; 14/05/2003, United States of America, "DISPERSE DYE MIXTURES."

# APPLICATION FOR THE PATENT OFFICE AT PATENT OFFICE, DELHI BRANCH, W-5 WEST PATEL NAGAR, NEW DELHI -110 008.

#### 08/04/2004

	A CONTRACTOR OF THE STREET OF
685/DEL/2004	Sangeeta Malhotra, C4-51, Safdarjung Development Area, New Delhi-110016, India "Low effort deployment jack."
686/DEL/2004	Microsoft Corporation, One Microsoft way, Redmond, Washington 98052, USA. "Dynamic pronunciation support for japanese and chinese speech recognition training." (Con. 1/5/2003, United States of America)
687/DEL/2004	Microsoft Corporation, One Microsoft way, Redmond, Washington 98052, USA. "Self-learning method and system for detecting abnormalities." (Con. 22/5/2003 & 16/10/2003, United States of America)
688/DEL/2004	Deutsche Thomson-Brandt GMBH, Hermann-Schwer-Str. 3, D-78048, Villingen-Schwnningen, Germany "Method for decoding data received from a data source using hardware configuration data received from the same data source."
689/DEL/2004	Automobility Pty. Ltd., 3/14, Railway Crescent, Croydon, Victoria 3136, Australia "Vehicle conversion assembly and method of converting a vehicle." (Con. 11/4/2003, United States of America)
690/DEL/2004	Indian Insitute of Technology, Kanpur, Kanpur-208016, UP,. "Architecture of a rearrangeably nonblocking all-optical cross connect & the Associated algorithm thereof."
691/DEL/2004	Frito-lay, 3B, DLF, Corporate Park, S Block_Qutab Enclave-III, Gurgaon, Haryana "Improved packaging laminate."
692/DEL/2004	Anshul Kumar Agrawal, Shri Balaji Hospital, Saraswati Kund, Post Office Gayatri Tapo Bhumi, Mathura 281003, UP. "A synergistic Pharmaceutical composition for the treatment of cancer."
693/DEL/2004	National Institute of Immunology, Aruna Asaf Ali Marg, N.Delhi "Buffalo Y-chromosome" specific sequence and the method of preparing the same."
694/DEL/2004	STMicroelectronics Pvt. Ltd., Plot No. 2,3 &18, Sector 16A, Institutional Area, Noida,-201301, UP. "A system and method for complete usage of on-chip storage memory for storing variable data bits."
69 <b>5/DEL/2</b> 004	STMicroelectronics Pvt. Ltd., Plot No. 2,3 &18, Sector 16A, Institutional Area, Noida,-201301, UP. "On-chip testing, debugging and characterization of different types of meories."

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696/DEL/2004	Department of Biotechnology, Block 2, CGO Complex, Lodi Road, N.Delhi and Pondicherry University, Kalapet, Pondicherry 605014. "Dimmer of Phenazine 1-carboxylic acid and to the process of preparation thereof."	
697/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "A system and method employing a grid index for location and precision encoding." (Con. 9/5/2003 & 26/9/2003, United States of America)	
698/DEL/2004	Dr. Banerji, Jyoti Bhushan, Secretary, Viklang Kendra Rural Research Society, 13, Lukerganj, Allahabad-211001, UP "Prayagraj five finger prehension hand."	
699/DEL/2004	Dr. Banerji, Jyoti Bhushan, Secretary, Viklang Kendra Rural Research Society, 13, Lukerganj, Allahabad-211001, UP "Prayagraj Bamboo upper limb."	
700/DEL/2004	Lin Tzo-Ing, of No. 182, Mei Hsing St., Mei Nung Chen, Kaohsiung Hsien, Taiwan	

	"noise-Free Low-Power Consumption wide voltage range DC and AC contactor."
701/DEL/2004	Gomez De Diego, Eduardo, Gran Via 6, E-28013-Madrid, Spain "Genitalia external prothesis for treatment of male external genitalia hypoplasia." (Con. 28/4/2003, EP)
702/DEL/2004	Jubilant Organosys Limited, Plot 1A, Sector 16 A, Noida-201301, UP, India "Process for producing 2-(phenyl methyl thio)-3-Pyridine Carboxylic acid."

703/DEL/2004	Tecumseh Products Company, 100 East Patterson-Street, Tecumseh, Michigan 49286, USA. "Rotary compressor having two-piece separator plate." (Con. 15/4/2003, United States of America)
704/DEL/2004	Tecumseh Products Company, 100 East Patterson Street, Tecumseh, Michigan 49286, USA. "Terminal Block assembly for hermetic compressor." (Con. 15/4/2003, United States of America)
705/DEL/2004	Ranbaxy Laboratories Limited, 19, Nehru Place, N.Delhi "An efficient process for prepration of intermediate useful in synthesis of 3-[2-(4-methylthiazole-5-YL) vinyl] cephalosporins."
706/DEL/2004	Ranbaxy Laboratories Limited, 19, Nehru Place, N.Delhi "Depletion of E-isomer in preparation of Z-enriched 3-(2-substituted vinyl) cephalosproins."
707/DEL/2004	Ranbaxy Laboratories Limited, 19, Nehru Place, N.Delhi "A modified release formulation comprising amoxycillin and glavulanate."
708/DEL/2004	Ranbaxy Laboratories Limited, 19, Nehru Place, N.Delhi "A crystalline intermediate useful in synthesis of 3-(2-substituted vinyl) cephalosproins."
709/DEL/2004	Dart Industries Inc., 14901 S.Orange Blossom Trail Orlando, Florida 32837, USA. "Container seal with flexible central panel." (Con. 15/4/2003, United States of America)
710/DEL/2004	Amsoft Systems 4 Munirka Marg, Vasant Vihar, N.Delhi "Systems and method of resource management by providing unlimited hsaring and unlimited control to principal Identities."
711/DEL/2004	Department of Microbiology, University of Delhi South Campus, Benito Juarez Road, N.Delhi "A method for the detection of chemical adulterants in synthetic milk and ready to use kit for the detection of synthetic milk."
712/DEL/20 <b>04</b>	Microsoft Corporation, One Microsoft way, Redmond, Washington 98052, USA "Rules-based grammar for slots and statistical model for preterminals in natural language understanding system." (Con. 1/5/2003, United States of America)

713/DEL/2004	Praveen Soni, A-70, G.T.Karnal Road, Industrial Area, Opp. Hans Ginema, Delhi- 110033, India "Pressure cooker safety valve."
/14/DEL/2004	Mahender Nath, Village Kallapar, Post Banpokhra, Distt. Mau, U.P. "Naresh Technology."
	Council of Scientific & Industrial Research, Rafi Marg, N. Delhi "Novel combinational library if N'-glycostylated and N3-substituted ureas and thiogreas."
716/DEL/2004	Council of Scientific & Industrial Research, Rati Marg, N. Belhi "A neval combinational library of 3-substituted amino-3-glycosylated propanoates useful as antifungal and antibacterial agents."
	The Gillette Company, of Prudential Tower Building, Boston, Massachusetts

and the same party and the same of the same of the same	Whiteham consisting the state of the state o
	02199,USA "A safety razor." (Con. 23/3/1995, United Kingdom)
718/DEL/2004	Microsoft Corporation, at One Mirosoft Way, Redmond, Washington 98052, USA "Modeling directed scale-free object relationships." (Con. 18/4/2003 & 23/4/2003, United States of America)
719/DEL/2004	Microsoft Corporation,, at One Microsoft way, Redmond, Washington 98052, USA "Method for managing network filter based policies." (Con. 6/6/2003, United States of America)
720/DEL/2004	Faber S.P.A., of Viale XIII Luglio, 160-Fabriano, Ancona, Italy "Electric motor having a peermanent magnet rotor and a stator core of united poles."
721/DEL/2004	Honda Motor Co., Ltd., of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan "Air Cleaner apparatus for scooter-type vehicle." (Con. 9/5/2003, Japan)
722/DEL/2004	Microsoft Corporation, at One Microsoft way, Redmond, Washington 98052-6399,USA "Customized epg display with visual cues." (Con. 23/4/2003, United States of America)
723/DEL/2004	Microsoft Corporation, at One Microsoft way, Redmond, Washington 98052, USA "Multi-layered firewall architecture." (Con. 6/6/2003, United States of America)
724/DEL/2004	Multibras S.A. Eletrodomesticos, of Av, das Nacoes Unidas, 12.995-32 andar, Sao Paulo-SP, Brazil "Mounting arrangement for the impeller of a laundry machine." (Con. 15/4/2003, Brazil)
725/DEL/2004	Siemens Building Technologies AG, Bellerivestrasse 36, 8008, Zurich, Switzerland "Signaling system with an imaging sensor."
726/DEL/2004	General Electric Company, One River Road, Schenectady, New York 12345, USA. "Method for applying or repairing thermal barrier coatings" (Con. 30/4/2003, U.S.A)
727/DEL/2004	Steel Kaspi Co. Ltd., 557, Shinpyong-2-dong, Saha-gu, Busan City, Korea "Tube cutting apparatus."
728/DEL/2004	Steel Kaspi Co. Ltd., 557, Shinpyong-2-dong, Saha-gu, Busan City, Koran Mathod of manufacturing roller for roller bearings."
729/DEL/2004	Steel Kaspi Co. Ltd., 557, Shinpyong-2-dong, Saha-gu, Busan City, Korea "Manufacturing method of metal housing."

730/DEL/2004	Exxonmobil Chemical Patents, Inc., 5200 Bayway Drive, Baytown, Texas 77520, USA. "Process for polymerizing monomers in fluidized beds."
731/DEL/2004	Millipore Corporation, 290 Concord Road, Billerica, Massachusetts 01821, USA. "Epoxide-crosslinked, charged cellulosic membrane." (Con. 16/4/2003, United States of America)
732/DEL/2004	Millipore Corporation, 290 Concord Road, Billerica, Massachusetts 01821, USA. "Crosslinked cellulosic membrane." (Con. 16/4/2003, United States of America)
733/DEL/2004	Golden Peakock Overseas Limited 3E/2, Jhandewalan Extension, N.Delhi "Improved Monoblock E-27 Lampholder."

# 19/04/2004

734/DEL/2004	Mathur Suresh Narain, B-121, Ramprastha, Distt. Ghazaibad "Purictureless tyre/tube"
735/DEL/2004	Mathur Suresh Narain, B-121, Ramprastha, Distt. Ghazaibad "Desert Cooler."
736/DEL/2004	Jamia Hamdard University, Hamdard Nagar, New Delhi-110062 "A process for the

3

Andread	prepration of a drug delivery system."
727/DEL 2004	
737/DEL/2004	All India Insitute of Medeical Science, Ansari Nagar, N.Delhi. and International Centre for Genetic Engineering and Biotechnology (ICGEB), P.O. Box No. 10504, Aruna Asaf Ali Marg, N.Delhi "Extract of latex of calotropis procera and a process for the prepration thereof."
738/DEL/2004	The Director General, Defence Research & Development Organisation, Ministry of Defence, Govt of India, West Block-VIII, Wing-I, Sector-1, R.K.Puram, N.Delhi "A process for the preparation of superheated emulsion."
739/DEL/2004	Lokesh Kumar Sharma, G-5, Dilshad Colony, Delhi "Price Display Unit."
740/DEL/2004	HEG Limited, Bhilwara Towers, A-12, Sector-1, Noida-201301, NCR-Delhi, India "A process for the pelletization of graphite powder."
741/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "Method and framework for integrating a plurality of network policies." (Con. 6/6/2003, United States of America)
742/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "Method and system for auxiliary display of information for a computing device." (Con. 5/5/2003, United States of America)
743/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "Notification lights, klocations and rules for a computer system." (Con. 5/5/2003, United States of America)
744/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98062, USA "Method and system for auxiliary processing of information for a computing device." (Con. 5/5/2003, United States of America)
745/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "System and method for transparent storage reorganization." (Con. 21/5/2003 and 5/2/2004, United States of America)
746/DEL/2004	Honda Motor Co., Ltd., of 1-1, Minamiaoyama 2-chjome, Minato-ku, Tokyo, Japan "Cylinder injection type internal combustion engine." (Con. 16/5/2003, Japan)
747/DEL/2004	Honda Motor Co., Ltd., of 1-1, Minamiaoyama 2-chjome, Minato-ku, Tokyo, Japan "Interlocking brake device for small vehicle." (Con. 30/5/2003, Japan)
748/DEL/2004	Whirlpool Corporation, at 2000 N M-63 Benton Harbor, Michigan 49022, USA "A Clothes refreshig appliance." (Con. 18/5/2000, United States of America)
749/DEL/2004	Samsung Electronics Co. Ltd., 416 Maetan-dong, Yeongton-gu, Suwon-si, Gyeonggi-do, Korea "Method of and apparatus for differentiating between writable disc types." (Con. 2/5/2003, Korea)
750/DEL/2004	Kwang Yang Motor Co. Ltd., No. 35, Wan-Hsing Street, San-Min District, Kaohsiung City, Taiwan "Quick release hood of electric scooter."

	"Programmatic computer problem diagnosis and resolution and automataed reporting and updating of the sarne." (Con. 7/5/2003 & 30/8/2003, United States of America)
752/DEL/2004	Honda Motor Co. Ltd., 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan " Vapor gas separation device and strainer." (Con. 2/6/2003, Japan)
753/DEL/2004	Microsoft Corporation, One Microsoft way, Remond, Washington 98052-6399, USA. "Reflection-based processing of input parameters for commands." (Con. 12/5/2003,

	United States of America)
754/DEL/2004	Microsoft Corporation, One Microsoft way, Remond, Washington 93052-6399, USA. "System and method for employing object-based pipelines." (Con. 12/5/2003, United States of America)
755/DEL/2004	Ningbo Xin Hui Air Conditoning Apparatus Manufacturer Co. Ltd., No. 8 Longjin Road, High-Tech Park, 315500, Fenghua City, Ningbo, P.R.China "Compact lightweight multi-cylinder swash plate compressor." (Con. 18/8/2003, China)

756/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "Automatic discovery and configuration of external network device:" (Con. 6/6/2004, United States of America)
757/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "Multi-layer based method for implementing network firewalls." (Con. 6/6/2003,U.S.A)
758/DEL/2004	Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA "Reliable delivery of multi-cast conferencing data." (Con. 13/5/2003, U.S.A)
759/DEL/2004	Honda Motor Co., Ltd., of 1-1, Minamiaoyama 2-chjome, Minato-ku, Tokyo, Japan "Hybrid vehicle." (Con. 9/6/2003, Japan)
760/DEL/2004	Bel-Art Products, Inc., of 6 industrial Road, Pequannock, New Jersey 07-440, USA "Pipette control arrangement." (Con. 12/5/2003, United States of America)
761/DEL/2004	STMicroelectronics Pvt. Ltd., Plot No. 2,3, & 18, Sector 16A, Institutional Area, Noida- 2013001, UP, India "An improved voltage translator having minimized power dissipation."

# IN/PCT APPLICATION DETAILS

-	National No Phase Application No & date	PCT n Application	Document	Ty Applica Details	nt Title of Invention	IPC Classes
2 6 8	NP/2003 Dt: 01/07/2003	48290 Dt: 10/12/2001		United States of Americ a	Associates Think, Inc., One	Method and system for obtaining digital signatures.
2 6 9	NP/2003 Dt: 01/07/2003	01040 Dt: 14/01/2002		United States of Americ a	The Gates Corporation, 900 South Broadway, Denver, Colorado 80209 USA	Low growth power transmissiion belt.
2 7 0	01025/DEL NP/2003 Dt: 01/07/2003	10642 dt. 5/12/	/ 2000-370238 5/12/2000 Japan, 2001-106419 4/4/2001Japan,	Japan	Miz.co.ltd. 16-5, Zengyo 1- chome, Fujisawa-shhi, Kanagawa 251- 0871, Japan	Method of laundering clothes and detergent composition therefor
2 7 1	01026/DEL NP/2003 Dt: 01/07/2003	PCT/CA01/ 01852 dt. 24-12- Dt: 24/12/2001	09/746,403 dt.26-12- 2000 US	United Kingdo m	Mortimer Tec hnology Holdings Limited Ferndale Court, West end Road, Mortimer, reading RG7 3s7, United Kingdom	Appartus and method for producing ash
2 7 2	01027/DEL NP/2003 Dt: 02/07/2003	PCT/EP02/ 00075 Dt: 07/01/2002	0100352.4 dt. 8/1/2001 GB	Belgiu m	UCB S.A., Allee de la Recherche, 60, B-1070, Brussels, Belgium.	Films, packaging and methods for making them,
2 7 3	01028/DEL NP/2003 Dt: 02/07/2003	PCT/US02/ 00390 Dt: 04/01/2002	09/755,337 dt. 5/1/2001, Us.	of Americ a	Johnson Controls Technology Company, of 49200 Halyard Drive, Plymouth, MI 48170, USA.	Method for making an alloy coated battery grid.
		PCT/GE02/ 00091	0100624.6 dt. 10/1/2001 GB	United	Vernalis Research	Triazolo[4,5-d] pyrimidine

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•	4	Dt : 03/07/2003	Dt : 10/01/2002		m	Limited, Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG 41 5UA, UK.	derivatives and their use as purinergic receptor antagonists.
	2 7 5	01030/DEL NP/2003 Dt: 03/07/2003	PCT/CU01/ 00014 Dt: 17/12/2001	CU2001/0004 dt. 3/1/2001 Cuba	Cuba	Centro De Ingenieria Genetica Y Biotechnologia, Ave 31 entre y 190, Cubanacan, Playa, C. Habana 10600, Cuba.	Pesticidal and antiparasitic compositions.
•	2 7 6	01031/DEL NP/2003 Dt: 03/07/2003	PCT/GB02/ 00010 Dt: 02/01/2002	0100155.1 & 09/756,457 dt. 4/1/2001 & 8/1/2001 UK & USA.	Englan d	Byotrol LLC, H Marcel Guest Limited, Riverside works, Collyhurst Road, Manchester M40 7RU, England.	Anti-Microbial composition.
. 7	7 7	01032/DEL NP/2003 Dt: 03/07/2003	PCT/JP02/ 01156 Dt: 12/02/2002	2001-036038, 60273,343 & 2001- 373675 dt. 13/2/2001, 6/3/2001 & 7/12/2001 Japan, USA & Japan.	Japan	Showa Denko K.K. 13-9, Shiba Daimon 1- Chome, Minato- ku, Tokyo 105- 8518, Japan.	Support for use in catalyst for producing lower — — ester using the catalyst.
27 8	7 3	01033/DEL NP/2003 Dt: 03/07/2003	PCT/EP02/ 00311 Dt: 15/01/2002	101 04 369.4 dt. 1/2/2001 Germany.	Germa ny	Boehringer Ingelheim Pharma GMBH & Co., KG, Binger Strasse 173, D-55216 Ingelheim am Rhein, Germany.	Use of 2-amino- 1(4-hydroxy-2- methanesulphona midophenyl) ethanol for treating urinary incontinence.
9	<b>,</b> }	01034/DEL NP/2003 Dt: 03/07/2003	35012 Dt:	PCT/US00/35012 DT. 22/12/2000	States of	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017-5017, USA	Simplified plate channel reactor arrangement.
2 8 0	; ) 	NP/2003 Dt :	0207	09/751,687 & PCT/IB00/02045 DT. 29/12/2000 US & IB	Denma rk	Carlsberg Reseach Laboratory, Denmark of Gamie Carlsberg Vej 10, Copenhagen, DK-2500,	Low-Lipoygenase 1 Barley.

					Denmark, Heineken Technical Services BV, 2380 BB, Zoeterwoude, The Netherlands & Brasseries Kronenbourg, 68, Route d Oberhausberge n, 67037, Strasbourg, France.	·
2 8 1	NP/2003	01658	09/740,984 dt. 21/12/2000 US.	Canad a	9, Nordic Place, North York,	Flush toilet for household pets.
	Dt : 04/07/2003	Dt : 23/11/2001			Toronto, Ontario, M3A 2H8 Canada.	
2 8 2	01037/DEL NP/2003	PCT/CA01/ 01665	09/729,282 dt. 05/12/2000 US.	Canad a	Chiu, Chui-wen., 9, Nordic Place, North York,	
	Dt: 04/07/2003	Dt: 26/11/2001			Toronto, Ontario, M3A 2H8 Canada.	and system.
2 8 3	01038/DEL NP/2003	PCT/JP03/ 02283	2002-056874 dt. 4/3/2000 JP.	Japan	Daikin Industries, Ltd., Umeda Center	Scroll Compressor.
	Dt: 04/07/2003	Dt: 27/02/2003			Bldg., 4-12. nakazaki-nishi 2chome, kita-ku, Osaka-shi, Osaka 530- 8323, Japan.	
2 8 4	01039/DEL NP/2003	PCT/JP03/ 02282	2002-094199 dt. 29/3/2002 JP.	Japan	Daikin Industries, Ltd., Umeda Center	Rotating Compressor.
	Dt: 04/07/2003	Dt: 27/02/2003			Bldg., 4-12. nakazaki-nishi 2chome, kita-ku, Osaka-shi, Osaka 530- 8323, Japan.	
	01040/DEL NP/2003	PCT/US01/ 48817	60/256,068, 60/272,605 dt. 15/12/200, 1/3/2001	United States of	Triangle Pharmaceuticals , Inc, 4	Dapd combination therapy with inosine
		Dt: 12/12/2001	US. 	Americ a	University Place, 4611	monophosphate dehydrogenase inhibitor.
	01041/DEL NP/2003	PCT/IB01/0 2282	140114, 141571,145210 dt.	Israel		Perturbed membrane-

6	Dt: 04/07/2003	Dt : 03/12/2001	6/12/2000,21/2/2001, 30/8/2001 Israel.		technologies ltd., Odem street 5-7, Kiryat Matalon, 49170 Petah-tujvam Usriel.	binding compounds.
2 8 7	NP/2003	PCT/EP01/ 06776 Dt: 15/06/2001	101 03 123.8 dt. 24/1/2001 De.	Germa ny	Reemtsma cigarettenfabrike n Gmbh, Parkstrasse 51, 22605 hamburg, Germany.	Process for the treatment of tobacco.
2 8 8	01043/DEL NP/2003 Dt: 04/07/2003	PCT/US01/ 47926 Dt: 08/11/2001	09/756,969 dt. 9/1/2001 US.	United States of Americ a	Company, 920 Milliken Road,	Loop pile fabrics and methods for making same.
2 8 9	01044/DEL NP/2003 Dt: 04/07/2003	PCT/GB02/ 00190 Dt: 17/01/2002	0101187.3 dt 17/1/2001 and 60/275,505 dt 13/3/2001 GB & US.	United Kingdo m	Amura Therapeutics Limited, Incenta House, Horizon Park, Barton Road, Cambridge, CB3 7AJ, UK.	Inhibitors of Cruzipain and other Cyusteine Proteases.
2 9 0	01045/DEL NP/2003 Dt: 07/07/2003	PCT/US02/ 02858 Dt: 01/02/2001	60/265,700 dt. 1/2/2001 USA	United States of Americ a	Exxonmobil Chemical Patents, Inc., 5200, Bayway Drive, Baytwon, Texas 77520- 5200, USA	Olefin oligomerization.
2 9 1	01046/DEL NP/2003 Dt: 07/07/2003	PCT/EP02/ 00257 Dt: 14/01/2002	101 03 237.4 dt. 25/1/2001 Germany.	Germa ny	Bayer Aktiengesellsch aft, D-51368, Leverkusen, Germany.	Polycarbonate compositions with reduced iron content.
.2 9 2	01047/DEL NP/2003 Dt: 07/07/2003	PCT/US01/ 50456 Dt: 20/12/2001	60/258,944 dt. 29/12/2000 USA	United States of Americ a		Apparatus and method for processing ceramics.
2 9 3	01048/DEL NP/2003 Dt: 07/07/2003	PCT/JP02/ 00058 Dt: 09/01/2002	2001-001591 dt, 9/1/2001 Japan.	Japan	Corporation, 6- 3, Otemachi 2- chome, Chiyoda-ku, Tokyo 100- 8071, Japan.	Ni plated steel sheet for positive electrode can of alkaline manganese battery and positive electrode can of alkaline manganese battery.

2 9 <b>4</b>	01049/DEL NP/2003 Dt: 07/07/2003	PCT/US01/ 44824 Dt: 29/11/2001	60/258,722 dt. 29/12/2000 USA	United States of Americ a	Coming Incorporated, 1 Riverfront Plaza, Coming, New York 14831, USA	Method for processing ceramics using electromagnetic energy.
2 9 5	01050/DEL NP/2003 Dt: 07/07/2003	PCT/DK02/ 00034 Dt: 16/01/2002	DK PA 2001 00067, DK PA 2001 00068 & DK PA 2001 00264 dt. 16/1/2001 DK	Denma rk	Hans Brinch Lyster, Algiervej 6 DK-2770 Kstrup, Denmark.	Cyanoacrylate compositions for prophylactic or therapeutic treatment of diseases manifesting themselves in and/or damaging cutaneous tissue.
9 6	01051/DEL NP/2003 Dt: 07/07/2003	PCT/US01/ 49106 Dt: 18/12/2001	09/739,606 dt. 19/12/2000 USA	United States of Americ a	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017-5017, USA	A process to remove reaction by-products from a selective hydrogenation effluent stream.
2 9 7	01052/DEL NP/2003 Dt: 07/07/2003	PCT/EP02/ 01871 Dt: 21/02/2002	01200663.1 dt. 22/2/2001 EP	Neheri ands.	Shell Internationale Research Maatschappij B,V., Carel van bylandtlaan 30, NL-2596, HR the Hague, The Netherlands.	FCC Apparatus.
2 9 8	01053/DEL NP/2003 Dt: 07/07/2003	PCT/GB02/ 00194 Dt: 17/01/2002	0101204.6 & 60/275,506 dt. 17/1/2001 & 13/3/2001 GB & USA.	United Kingdo m	Amura Therapeutics Limited, Incenta House, Horizon Park, Barton Road, Cambridge CB 3 7AJ, UK.	Inhibitors of Cruzipain and other cysteine proteases.
2 9 9	01054/DEL NP/2003 Dt: 07/07/2003		0101179.0 & 60/275,359 dt. 17/1/2001 & 13/3/2001 GB & USA.	United Kingdo m	Amura Therapeutics Limited, Incenta House, Horizon Park, Barton Road, Cambridge CB 3 7AJ, UK.	Inhibitors of Cruzipain and other cysteine proteases.
3 0 0	NP/2003 Dt:		0100623.8 dt. 10/1/2001 GB	Kingdo m	Limited,	Purine derivatives as purinergic receptor antagonists.

	•				41 5UA, UK.	
3 0 1	01056/DEL NP/2003 Dt: 07/07/2003	00505 Dt:	20006650 dt. 22/12/2000 Norway.	Norwa y	Jumpit AS, C/o Jon Dysvik, Attorney, P.O. Box 299, N- 1326, Lysaker, Norway.	Back-up battery for a acellular telephone.
3 0 2	01057/DEL NP/2003 Dt: 07/07/2003	11171 Dt:	2001-330445 dt. 29/10/2001 Japan.	Japan	Matsushita Eco Technology Center, Co. Ltd., 50, Saho Yashiro-cho, Katon-gun Hyogo 673- 1447,Japan.	Plastic identifying apparatus and plastic identifying method.
3 0 3	01058/DEL NP/2003 Dt: 07/07/2003	PCT/GB02/ 00156 Dt: 15/01/2002	0101098.2 & 0120477.5 dt. 16/1/2001 & 23/8/2001 GB	Great Britain	Victrex Manufacturing Limited, Victrex Technology Centre, Hillhouse Internationa. P.O. Box 4, Thornton Clevaleys, Lancashire FY5 4QD,GB.	Foamed material.
3 0 4	01059/DEL NP/2003 Dt: 07/07/2003	05728 Dt:	0031301.5 dt. 21/12/2000 GB	United Kingdo m	Ineos Flour Holdings Limited, First Floor Office, Queens Gate, 15-17, Queens Terrace, Southampton, Hampshire SO14 3BP, UK.	Process for the production of fluoromethyl hexafluoroisoprop yl ether.
0	NP/2003 Dt:	05728 Dt:	21/12/2000 GB	Kingdo m	Holdings Limited, First Floor Office, Queens Gate, 15-17, Queens Terrace, Southampton, Hampshire	production of fluoromethyl hexafluoroisoprop
3 0	NP/2003 Dt: 07/07/2003 01060/DEL NP/2003 Dt:	05728 Dt: 21/12/2001 PCT/AU02/ 00487 Dt: 19/04/2002 PCT/GB01/	21/12/2000 GB PR 4470 dt.	Kingdo m	Holdings Limited, First Floor Office, Queens Gate, 15-17, Queens Terrace, Southampton, Hampshire SO14 3BP, UK. Philmac Pty Ltd., 53, Deeds Road, North Plympton, S.A.	production of fluoromethyl hexáfluoroisoprop yl ether.

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7	Dt : 07/07/2003	Dt : 21/12/2001		m	Limited, First Floor Office, Queens Gate, 15-17, Queens Terrace, Southampton, Hampshire SO14 3BP, UK.	fluromethyl hexafluoroisoprop yl ether.
3 0 8	01063/DEL NP/2003 Dt: 07/07/2003	PCT/US02/ 04143 Dt: 12/02/2002	60/268,095 dt. 12/2/2001 US	United States of Americ a	The procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, USA	Delivery system having encapsulated porous carrier loaded with additives.
3 0 9	01064/DEL NP/2003 Dt: 07/07/2003	PCT/US02/ 02606 Dt: 30/01/2002	30/1/2001 US	United States of Americ a	The procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, USA	Coating compositions for modifying surfaces.
3 1 0	01065/DEL NP/2003 Dt: 07/07/2003	PCT/US02/ 00301 Dt: 08/01/2002	09/757,138 dt. 9/1/2001 USA	United States of Americ a	Bio-Plexus, Inc., 129, Reservoir Road, Vernon, CT 06066(US)	Bluntable needle assembly with open-ended blunting probe.
3 1 1	01066/DEL NP/2003 Dt: 08/07/2003	PCT/FR02/ 02407 Dt: 09/07/2002	01/09102 dt. 9/7/2001 France.	France	ASK S.A., Les Bouillides, 15, Traverse Des Brucs, Sophia Antipolis, F- 06560 Valbonne, France.	Electronic cash system for an électronic wallet.
3 1 2	01067/DEL NP/2003 Dt: 08/07/2003	PCT/EP02/ 00722 Dt: 24/01/2002	101 04 327.9 dt. 24/1/2001 Germany.	Germa ny	Schering Aktiengesellsch aft, Mullerstrasse 178, 13353, Berlin Germany.	11 bita-halogen steroids, their production and use for the production of pharmaceutical agents as well as pharmaceutical preparations that contain 11 bita-halogen steroids.
3 1 3	01068/DEL NP/2003 Dt: 08/07/2003	37508 Dt:	10/008,361 dt. 5/12/2001 USA	United States of Americ a	Baxter International Inc., One Baxter Parkway, Deerfieid, Illinois, 60015, USA	Manual processing systems and methods for providing blood components conditioned for pathogen

						inactivation.
3 1 4	01069/DEL NP/2003 Dt: 08/07/2003	PCT/KR02/ 00086 Dt: 18/01/2002	2001-3087 dt. 19/1/2001 Korea.	Korea	LG Life Sciences Ltd., 20, Yoido-dong, Youngdungpo- ku, Seoul 150- 010, Korea.	Novel acyclic nucleoside phosphonate derivatives, salts thereof and process for the preparation of the same.
3 1 5	01070/DEL NP/2003 Dt: 08/07/2003	PCT/EP02/ 00163 Dt: 10/01/2002	01100968.5 dt. 17/1/2001 EP	Germa ny	Berlin-Chemie AG Glienicker- Wg 125-127, 12489 Berlin, Germany & Menarini Richerche S.P.A., Via Tito Speri, 10, I- 00040, Pomezia, Ialy.	Stabilized brivudine topical formulations containing metal oxide pigments.
3 1 6	01071/DEL NP/2003 Dt: 08/07/2003	PCT/US02/ 00560 Dt: 09/01/2002	09/755,160 dt. 10/1/2001 USA	United States of Americ a	Albany International Techniweave, Inc., 112, Airport Drive, Rochester, NH 03867, USA	Thermal protection system having a variable density of fibers.
3 1 7	01072/DEL NP/2003 Dt: 08/07/2003	05694 Dt :	031551.5 dt. 22/12/2000 GB	Great Britain	3D Instruments Limited, The Gables, Old Market Street, Thetford, Norfolk IP 24 2EN, Great Britain,	Switched Mode circuit topologies.
3 1 8	01073/DEL NP/2003 Dt: 08/07/2003	10097 Dt:	60/280,078 dt. 30/3/2001 USA	United States of Americ a	the Secretary, Department of Health and Human Services, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852, USA	
3 1 9	01074/DEL NP/2003	PCT/CU02/ 00001	CU 57/2001 dt. 28/2/2001 Cuba	Cuba	Centro De Ingenieria Genetica Y	Recombinant poxvirus for chimeric proteins

/	Dt : 08/07/2003	Dt: 3 22/02/2002			Biotechnologia, Ave, 31, entre 158 y 190, Cubanacan, Playa C. Habana 12100, Cuba.	immunodeficiency virus.
3 2 0	NP/2003	00394 Dt :	9/1/2001 USA	United States of America	703 Herbron Avenue,	Systems and methods for coding competitions.
3 2 1		00475 Dt:	60/287,105 & 60/324,008 dt. 20/1/2001, 27/4/2001	Germa ny		Pluripotent adult stem cells derived from regenerative tissue.
3 2 2	Dt : 09/07/2003	04149 Dt:	00/17,101 dt. 27/12/2000 France.	France	Rhodia Polyamide Intermediates, Avenue Ramboz, F- 69192, Saint Fons, France.	Process for the preparation of carboxylic acids by carbonylation with palladium.
3 2 3	01078/DEL NP/2003 Dt: 09/07/2003	PCT/ES01/ 00182 Dt: 10/05/2001	10/1/2001 Spain	Spain	Promonesa S.A., C/o Alameda de Recalde 34, 3 Dcha, 48009, Bilbao, Spairi.	A syringe and its method of use.
3 2 4	01079/DEL NP/2003 Dt: 10/07/2003	PCT/GB02/ 00213 Dt: 18/01/2001	0102610.3 dt. 2/2/2001 GB	United Kingdo m	Samuel Heath & Sons Pic, Cobden Works, Leopold Stsreet, Birmingham B12 Ouj, UK	
3 2 5	01080/DEL NP/2003 Dt: 10/07/2003	PCT/US02/ 14087 Dt: 05/02/2002	80/289,715, 10/135,817 dt, 8/5/2001,30/4/2002, US.	United States of Americ a	Federal-Mogul Corporation, 26555 Northwestern Highway, Southfield, MI 48034, USA.	High machinability iron base sintered alloy kfor valve seat inserts.
3 2 6	NP/2003 Dt: 10/07/2003	10963 Dt : 13/12/2001	2000-380626 dt. 14/12/2000 Japan.	Japan	Takemura Techno Works Co., ltd., 17, Shimotobahigas hiserikawa-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8395, Japan.	Needle selector of Jacquard Machine.
3	01082/DEL	PCT/KR02/	2001-3087 dt.	Korea		A process for

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	2 7	NP/2003 Dt: 10/07/2003	00086 Dt: 18/01/2002	19/1/2001 Korea.		Sciences Ltd., 20, Yoldo-dong, Youngdungpo-ku, Seoul 150-010, Korea.	preparing an acyclic nucleoside phosphonate derivative.
	3 2 8	01083/DEL NP/2003 Dt: 10/07/2003	PCT/US01/ 47480 Dt: 13/12/2001	60/263,024 & 09/863,175 dt. 19/1/2001 & 23/5/2001 USA	United States of Americ a	Genalytics, Inc., 95 Parker Street,	Process and system for developing a predictive model.
	3 2 9	01084/DEL NP/2003 Dt: 11/07/2003	PCT/IL01/0 1150 Dt: 12/12/2001	140246 dt. 12/12/2000 Israel.	Israel	Netanya Plasmatec Ltd., P.O.Box 8119, Poleg Industril Area, 42504 Netariya South(IL) Israel.	Treating Molten metals by moving electric arc.
;	3 3 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	01085/DEL NP/2003 Dt: 11/07/2003	PCT/AU02/ 00059 Dt: 21/01/2002	PR 2643 dt.19/1/2001 AU.	-Australi a	Keyset Phototype Pty Ltd., 14 Mcgill Street; Lewisham, Nsw, 2049 (AU), Australia.	System and method for editing computer-generated documents independently of the creator software application.
1	3	01086/DEL NP/2003 Dt: 11/07/2003	PCT/GB01/ 05452 Dt: 11/12/2001	0030067.3 dt. 11/12/2000 UK	Englan d	University of Bristol, Senate House, Tyndall Avenue, Bristol BS8 1TH, England.	Therapeutic agent.
3 2	}		48199 Dt :	60/254,997 dt. 12/12/2000 USA	United States of Americ a	Shri Diksha Corporation, 2910, South Oak Street, Santa Ana, California 92707, USA	Lightweight circuit board with conductive constraining cores.
3 3	1	NP/2003 Dt :		09/765,105 dt. 16/1/2001 USA	United States of Americ a	Idun Pharmaceuticals Inc., 9380, Judicial Drive, San Diego, CA 92121, USA	C-Terminal modified oxamyl dipeptides as inhibitors of the ice/CED-3 family of cysteine proteases.
3 4	· i	NP/2003	48713 Dt :	09/757,611 dt. 11/1/2001 USA	а	Technology Inc.,	Oxygen enhanced low Nox combustion.

3 3 5	01090/DEL NP/2003 Dt: 11/07/2003	PCT/SE01/ 02919 Dt: 27/12/2001	004867-8 dt. 27/12/2000 Singapore	Singap ore	Nactilus AB, P.O. Box 20047, S-200 74 Malmo, Singapore.	A pharmaceutical composition and a process of preparing the same.
3 3 6	01091/DEL NP/2003 Dt: 14/07/2003	PCT/US01/ 47561 Dt: 11/12/2001	09/758,416 dt. 12/1/2001 US	Swede n	Safegate International AB, Storsjostraket 15, S-831 34 Ostersund, Sweden.	Aircraft docking system and method with automatic checking of apron and detection of fog or snow.
3 3 7	01092/DEL NP/2003 Dt: 14/07/2003	PCT/EP01/ 01820 Dt: 21/02/2002	101 09 021.8, 101 17 803.4, 101 40 345.3 & 102 03 486.9 dt. 24/2/2001, 10/4/2001, 17/8/2001 & 30/1/2002 Germany.		Boehringer Ingelhem Pharma GMBH & Co. KG., Binger Strasse 173,D-55216 Ingelheim am Rhein Germany.	Xanthine derivatives, the preparation thereof and their use as pharmacetucals compositions.
3 3 8	01093/DEL NP/2003 Dt: 14/07/2003	PCT/US02/ 00862 Dt: 14/01/2002	60/261,135 dt. 12/1/2001 USA	United States of Americ a	Reveo, Inc., 85, Executive Blvd. Elmsfodrd, NY 10523 US	Twisted nematic micropolarizer and its method of manufacturing.
3 3 9	01094/DEL NP/2003 Dt: 14/07/2003		2001/73483 dt. 23/11/2001 Korea	Korea	Samsung Electronics Co. Ltd., 416, Maetan-dong, Paakdal-gu, Suwon-shi, Kyungki-do, Korea.	Method and apparatus for controlling transmission power of control information in a mobile communication system.
3 4 0	01095/DEL NP/2003 Dt: 14/07/2003	PCT/KR02/ 02162 Dt: 19/11/2002	2001/71832 dt. 19/11/2001 Korea.	Korea	Samsung Electronics Co. Ltd., 416, Maetan-dong, Paakdal-gu, Suwon-shi, Kyungki-do, Korea.	Apparatus and method for symbol combining in a mobile communication system.
3 4 1	01096/DEL NP/2003 Dt: 14/07/2003	02170 Dt :	72485/2001 dt. 20/11/2001 Korea.	Korea	Samsung Electronics Co. Ltd., 416, Maetan-dong, Paakdal-gu, Suwon-shi, Kyungki-do, Korea.	Method and apparatus for determining modulation scheme for retransmission in a communication system.
3 4 2	01097/DEL NP/2003 Dt:	PCT/KR02/ 02144 Dt:	2001/71528 dt. 16/11/2001 Korea	Korea	Samsung Electronics Co. Ltd., 416, Maetan-dong,	Method and apparatus for transmitting and receiving

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		14/07/2003	16/11/2002	,		Paaldal-gu, Suwon-shi, Kyungki-do, Korea.	orthogonal code index information in a mobile communication system.
	3 4 3	01098/DEL NP/2003 Dt: 14/07/2003	PCT/US01/ 50240 Dt: 19/12/2001	09/742,900, 60/302,885 & 10/006,038 dt. 19/12/2000, 5/7/2001, 4/12/2001 USA.	Swazil and	SemBioSys Genetics, Inc., 110, 2985-23rd Avenue, N.E., Calgary, Alberta T1Y 7L3, Canada & Syngenta Participatiions AG, Schwarzwaldall ee 215, Basel, Switzerland- 4058	Methods for the production of multimeric proteins, and related compositions.
	3 4 4	01099/DEL NP/2003 Dt: 14/07/2003	PCT/GB02/ 02647 Dt: 10/06/2002	0114009.4 dt. 8/6/2001 UK	United Kingdo m	The Welding Institute, Granta Park, Great Abington, Cambridge CB1 6AL, UK	Joining Material.
	3 4 5	01100/DEL NP/2003 Dt: 15/07/2003	PCT/US02/ 01278 Dt: 18/01/2002	60/262,370 dt. 19/1/2001 USA	United States of Americ a	Hooglander, Peter P.O. Box 545, Nesconset, NY 11767, USA	System and method using medical information-containing electronic devices.
	3 4 6	01101/DEL NP/2003 Dt: 15/07/2003	PCT/EP02/ 00516 Dt: 16/01/2002	0102943.8 dt. 7/2/2001 UK	United Kingdo m	Imperial Chemical Industries PLC, Imperial Chemical House, Millbank London SW1P 3JF, UK.	Thickened aqueous coating compositions containing film-forming polymeric binder.
	3 4 7	01102/DEL NP/2003 Dt: 15/07/2003	PCT/EP02/ 00331 Dt: 15/01/2002	19/1/2001 Spain	Spain	Almirall Prodesfarma, S.A., Ronda del General Mitre 151, 08022, Barcelona, Spain.	Urea derivatives as integrain alpha 4 antagonists.
	3 4 8	01103/DEL NP/2003 Dt: 15/07/2003	00009 Dt :	22/1/2001	India	Council of Scientific & Industrial Research, INSDOC Building, 14, Satsang Vihar Marg, Special	An eco-friendly method of preparation of high purity tetrabromobisphe nol-A.

					Institutional Area, New Delhi- 11067	
349	Dt: 15/07/2003	008 Dt: 3 15/01/2002	0 PCT/IN02/0008 DT. 15/1/2002	India	Council of Scientific & Industrial Research, INSDOC Building, 14, Satsang Vihar Marg, Special Institutional Area, New Delhi- 11067	Sensing Device for the non-destructive evaluation of steel structures or components.
3 5 0	01105/DEL NP/2003 Dt: 15/07/2003	01702 Dt:	15/2/2001 USA	Neherl ands	Shell Internationale Research Maatschappij B.V., Carel van bylandtlaan 30, NL-2596 HR The Hague, The Netherlands.	A process for preparing (Branached-alkyl) arylsulphonates and a (Branched-alkyl) arylsulphonate composition.
3 5 1	01106/DEL NP/2003 Dt: 15/07/2003	PCT/FR02/ 00432 Dt: 05/02/2002	01/01690 dt. 8/2/2001 France.	France	Acetex Chimie, B.P. 194, 164bis Avenue Charles de Gaulle, 92205-Neuilly Sur Seine dedex, France.	
3 5 2	01107/DEL NP/2003 Dt: 15/07/2003	00455 Dt :	0102658.2 dt. 2/2/2001 GB	United Kingdo m	Lucite International UK Lirnited 1st Floor. Queens Gate, 15-16, Queens Terrace, Southampton, Hampshire SO14 3BP UK.	Polymeric fibres.
3 5 3	NP/2003 Dt: 15/07/2003	00503 Dt: 22/11/2001	2001105128 dt. 21/2/2001 RU	Estonia	Sintos Systems OU, Rohuneeme tee	Method for transforming energy and vortex tube for carrying out said method.
5 4	01109/DEL NP/2003 Dt : 16/07/2003	00304 Dt :	09/785,909 dt. 16/2/2001 US		Distillation	Process for sulfur reduction in naphtha streams.

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3 5 5	01110/DEL NP/2003 Dt: 16/07/2003	PCT/US02/ 00616 Dt: 11/01/2002	09/761,150 dt. 17/1/2001 US	United States of Americ a	Praxair Technology, Inc., 39 old Ridgebury Road, Danbury, Connecticut 06810-5113, USA.	Method and apparatus for chilling a food product.
3 5 6	01111/DEL NP/2003 Dt: 16/07/2003	PCT/US02/ 00615 Dt: 11/01/2002	09/761,707 dt. 18/1/2001 US	United States of Americ a	Praxair Technology, Inc., 39 old Ridgebury Road, Danbury, Connecticut 06810-5113, USA.	Senitizing food products.
3 5 7	01112/DEL NP/2003 Dt: 16/07/2003	PCT/US02/ 01525 Dt: 17/01/2002	09/766,315 dt. 18/1/2001 US	United States of Americ a	Qualitrol Corporation, 1385, Fairport Road, Fairport, New York 14450-1309, USA	Pressure relief device with one piece gasket.
3 5 8	01113/DEL NP/2003 Dt: 16/07/2003	PCT/JP02/ 012560 Dt: 29/11/2002	P2001-365630 dt. 30/11/2001 Japan.	Japan	Sony Corporation, 7- 35, Kitashinagawa 6-chome, shinagawa-ku, Tokyo 141- 0001, Japan, and other	Information processing method and apparatus, program storage medium, program and information recording medium.
3 5 9	01114/DEL NP/2003 Dt: 16/07/2003	PCT/US02/ 02698 Dt: 30/01/2002	0102342.3 dt. 30/1/2001 UK	United Kingdo m	Smithkline Beecham P.L.C. New Horizons Court, Great West Road, Brentford, Middlesex TW 8 9EP, UK.	Pharmaceutical formulation.
3 6 0	01115/DEL NP/2003 Dt: 16/07/2003	PCT/AU02/ 00029 Dt: 11/01/2002	PR 2489, PR 4510, PR 4555 & PR 5647 dt. 12/1/2001, 20/4/2001, 25/4/2001 & 14/6/2001 Australia.	а	Noshmell Pty Ltd., Level 1, 116-118, Darlinghurst Road, Darlinghurst, NSW (AU),	A lid for a disposable beverage container.
3 6 1	01116/DEL NP/2003 Dt: 16/07/2003	PCT/US02/ 01609 Dt: 22/01/2002	09/767,067 dt. 22/1/2001 US	United States of Americ a	Pedro J. Weinberger, 302-A, 12th Street 106, New York, NY 10014, US	Safety Electrical outlet with logic control circuit.

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	3 6 2 3	01117/DEL NP/2003 Dt: 17/07/2003 01118/DEL	00287 Dt: 23/01/2002 PCT/IB01/	24/1/2001 UK 2 0 09/739,483 dt	United Kingdo m		dyed lyocell garments.	-
	6 3	NP/2003 Dt: 17/07/2003			Africa	Christiaan, 51, Mount Street, Bryanston, 2021, South Africa.	electrochemical cell.	
	3 6 4	01119/DEL NP/2003 Dt: 17/07/2003	49041 Dt: 18/12/2001	60/260,131 & 10/023,022 dt. 18/12/2000, 5/1/2001 & 17/12/2001 USA	`a	Aquatic Treatment Systems, Inc., 50 Cole Parkway, Scituate, Massachusetts 02066, USA	Anti-microbial and oxidative co-polymer.	
	3 6 5	01120/DEL NP/2003 Dt: 17/07/2003	00407 Dt: 30/01/2002	30/1/2002	d	Limited, Britannic House,1, Finsbury Circus, London EC2M 7BA, England.	High activity polyethylene catalysts prepared with borates reagents.	
6	5	01121/DEL NP/2003 Dt: 17/07/2003	00227 Dt: 21/01/2002	23/1/2001 France.	France	Commissanat A L Energie Atomique, 31/33, rue de la Federation, F- 75752 Paris 15eme, France.	Peptides exhibiting affinity for the viral protein GP 120, and use of these peptides.	
3 6 7	3	01122/DEL NP/2003 Dt: 17/07/2003	PCT/US02/ 02319 Dt: 25/01/2002	60/266,071 dt. 1/2/2001 USA	United States of Americ a	Biogen, Inc., 14, Cambridge Center, Cambridge, Massachusetts 02142, USA	Polymer conjugates of neublastin and methods of using same.	
3 6 8		01123/DEL NP/2003 Dt: 17/07/2003	PCT/US02/ 01388 Dt: 16/01/2002	Ó9/770,486 dt. 29/1/2001 USA	United States of Americ a	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Hydrogen recharging system for fuel cell hydride stroage reservoir.	
3 6 9	1	01124/DEL NP/2003 Dt : 17/07/2003	PCT/US02/ 00455 Dt: 02/01/2002	60/266, 183 & 60/314, 406 dt 2/2/2001 & 23/8/2001 USA	Americ a	Lawrenceville- Princeton RD.,	Composition and antiviral activity of substituted azaindoleoxoaceti c piperazine derivatives.	

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	3 7 0	01125/DEL NP/2003 Dt: 17/07/2003	PCT/EP02/ 00567 Dt: 21/01/2002	01101521.1 & 01118682.2 dt. 24/1/2001 & 3/8/2001 EP	Italy	Chiesi Farmaceutici S.P.A., Via Palermo, 26/A. O-431 Parma, Italy	2H-1-Benzopyran Derivatives, processes for their preparation and pharmaceutical compositions thereof.
	3. 7 1	01126/DEL NP/2003 Dt: 17/07/2003	PCT/US02/ 02305 Dt: 25/01/2002	09/770,891 dt. 26/1/2001 USA	United States of Americ a	Albany International Corp., 1373, Broadway, Albany, New York 12204, USA	Spirally wound shaped yarns for paper machine clothing and industrial belts.
,	3 7 2	01127/DEL NP/2003 Dt: 18/07/2003	PCT/US02/ 01888 Dt: 22/01/2002	09/770,064 dt. 25/1/2001 USA	United States of Americ a	Lincoln Global, Inc., 200 Monterey Pass Road, Monterey Park, CA 44024, USA	System and method providing distributed welding architecture.
	3 7 3	01128/DEL NP/2003 Dt: 18/07/2003	PCT/US02/ 03230 Dt: 01/02/2002	60/277,124 dt. 19/3/2001 USA	United States of Americ a	Chemical Patents Inc.,	High Traction and wear resistant elastomeric compositions.
	3 7 4	01129/DEL NP/2003 Dt: 18/07/2003	PCT/SE02/ 00078 Dt: 17/01/2002	0100141-1 dt. 17/1/2001 Sweden.	Swede n	Water Crossing, Inc., C/o Strandvagen 13, S-820 22 Sandarne, Sweden.	Generating
	3 7 5	01130/DEL NP/2003 Dt: 18/07/2003	PCT/AU02/ 00175 Dt: 20/02/2002	PR 3195 dt. 20/2/2001 Australia	Australi a	Orbital Engine Company [Australia] Pty Limited, 1 Whipple Street, Balcatta Wa 6021, Australia.	Engine starting method.
	3 7 6	01131/DEL NP/2003 Dt: 18/07/2003	PCT/US02/ 01508 Dt: 22/01/2002	60/262,651, 60/267,196 & 60/306,140 dt 22/1/2001, 8/2/2001 & 19/7/2001 USA	United States of Americ a	Memory Pharmaceuticals Corporation, 100 Philips Parkway, Montvale, New Jersey 07645, USA	Phosphodiesteras e 4 Inhibitors.
	3 7 7	01132/DEL NP/2003 Dt: 18/07/2003	0161 Dt:	P-01100010 dt. 23/1/2001 Slovenia.	Sloveni a	Pharmaceutical and Chemical Company D.D., Verovskova 57,	Preparation of non-crystalline atorvastatin calcium.

4.					1526 Ljubljana, Slovenia.	
3 7 8	NP/2003 Dt: 18/07/2003	00026 Dt: 18/01/2002	/ 01106442.0 dt. 19/1/2001 China.	China	Huang Fukuo, West Wuzhlgou South Gexing Avenue, Wujiashan, Dongxihu District, Wuhan Hubel 430040, China.	Metal Compound i, microparticles and ultra-microparticle powders.
3 7 9	01134/DEL NP/2003 Dt: 22/07/2003	00374 Dt: 16/01/2002	44 711.6 dt. 19/1/2001 & 11/9/2001 Germany.	Germa ny	Pharmaceuticals GMBH, Hans- Bockler-Allee 20, 30173, Hannover, Germany.	Novel mixtures of microbial enzymes.
3 8 0	01135/DEL NP/2003 Dt: 22/07/2003	01511 Dt: 22/01/2002	60/262,631 dt. 60/272,469 dt. 22/1/2001 & 2/3/2001 USA		~ , , , , , , ,	Production and use of blosolid granules.
3 8 1	NP/2003 Dt: 22/07/2003	PCT/EP02/ 01290 Dt: 07/02/2002	101 06 427.6 dt. 12/2/2001 Germany.	Germa ny		Distribution device for dense substances, especially concrete.
3 8 2	01137/DEL NP/2003 Dt: 22/07/2003	00006 Dt: 07/01/2002	60/259,887 dt. 5/1/2001 USA	Norwa y	Bjorn A.J. Angelsen, Bugges veg 4B, N-7051, Trondheim, Norway & Tonni F. Johansen, Osloveien 6, N- 7018, Trondheim, Norway.	Annular Array.
8 3	NP/2003 Dt :	PCT/NO02/ ( 00005 ( Dt : 07/01/2002 .	60/260,023 dt. 5/1/2001 USA		Bjorn A.J. Angelsen, Bugges veg 4B, N-7051, Trondheirn, Norway & Tonni F. Johansen, Osloveien 6, N- 7018, Trondheim, Norway.	Wideband transducer.
3 (	01139/DEL	PCT/US02/ 0	9/768, <b>50</b> 5 dt.		_	ndustrial gas

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8 4	NP/2003 Dt: 22/07/2003	.00618 Dt: 11/01/2002	25/1/2001 USA	States of Americ a	39, Old	, liquefaction with azeotropic fluid forecooling.	
3 8 5	01140/DEL NP/2003 Dt: 22/07/2003	50458 .	60/256,862 dt. 19/12/2000 USA	United States of Americ a	Coolernet, Inc., 90 Quail Avenue, Berkeley, California 94708, USA	System and method for miltimedia authoring and playback.	
3 8 6	01140/DEL NP/2003 Dt: 22/07/2003	50458 Dt :	60/256,862 dt. 19/12/2000 USA	United States of Americ a	Coolernet, Inc., 90 Quail Avenue, Berkeley, California 94708, USA	System and method for miltimedia authoring and playback.	
3 8 7	01141/DEL NP/2003 Dt: 22/07/2003	PCT/KR02/ 02297 Dt: 06/12/2002	10-2001-0077030 dt. 6/12/2001 Korea	Korea	Posco of 1, Goedong-dong, Nam-ku, Pohang-shi, Kyungsangbuk- do, Korea & Postech Foundation San 31, Hyoja-dong, Nam-ku, Pohang-city, Kyungsangbuk- do, Korea.	Method for preparing chiral amines.	
3 8 8	01142/DEL NP/2003 Dt: 22/07/2003	PCT/US01/ 49490 Dt: 27/12/2001	09/751,223 dt. 29/12/2000 USA	United States of Americ a	Team Medical, LLC, 2805, Broadway, Boulder, Colorado 80304-3544, USA	Improved elecrosurgical instrument.	
3 8 9	01143/DEL NP/2003 Dt: 22/07/2003	PCT/EP01/ 15380 Dt: 31/12/2001	101 00 707.8 & 101 39 339.3 dt. 4/1/2001 & 10/8/2001 Germany.	Germa ny	Wittur AG., Rohrbachstrass e 28, 85259, Wiedenzhausen , Germany.	Gearless cable lift with a dual wind drive disk mechanism.	
3 9 0	01144/DEL NP/2003 Dt: 22/07/2003	PCT/US01/ 00081 Dt: 02/01/2001	PCT/US01/00081 DT. 2/1/2001	United States of Americ a	Technology Management, Inc., 9718, Lakeshore Boulevard, Cleveland, Ohio 44108-1049, USA	Method for steam reforming hydrocarbons using a sulfurtolerant catalyst.	
3 9	01145/DEL NP/2003	PCT/IT02/0 0017	VA 2001U000001 dt. 17/1/2001 Italy	italy	Corti Zootecnici S.r.l., Via	Device for regulating the	

1	Dt: 22/07/2003	Dt: 15/01/2002			Alessandro Volta, 4, 21020 Monvalle, Italy.	feeding of granular poultry feed into a plurality of mangers.
3 9 2	01146/DEL NP/2003 Dt: 22/07/2003	PCT/US01/ 13409 Dt: 26/04/2001	09/767,556 dt. 22/1/2001 USA	United States of Americ a	Formica Corporation, 15 Independence Boulevard, Warren, NJ 07059, USA	Decorative Laminate Assembly and method of producing same.
ಶ ೮ ಶ	01147/DEL NP/2003 Dt: 23/07/2003	07476 Dt :	09/799,978 dt. 6/3/2001 USA	United States of Americ a	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202 US	Methods for identifying compounds for regulating muscle mass or function using corticotropin releasing factor receptors.
3 0 4	01148/DEL NP/2003 Dt: 23/07/2003	PCT/GB01/ 05758 Dt: 21/12/2001	0031710.7 dt. 27/12/2000 GB	United States of Americ a	M-I L.L.C. 5950, North Course Drive, Houston, TX 77072, USA and STATOIL ASA, Norweglan Company, N- 4035, Stavanger, Norway.	Process for the reudction or elimination of hydrogen sulphide.
3 9 5	01149/DEL NP/2003 Dt: 23/0 <b>7/2</b> 003	PCT/EP02/ 00771 Dt: 23/01/2002	01/01266 dt. 26/1/2001 France.	Belgiu m	Solvay (Societe Anonyme), 33, rue du Prince Albert, B-1050, Brussels, Belgium.	Thermoplastic halogenated polymer compositions, process for preparing them and use thereof.
3 9 6	01150/DEL NP/2003 Dt: 23/07/2003	pct/us02/00 614 Dt: 11/01/2002	09/774,031 DT. 31/1/2001 USA	United States of Americ a	Praxair Technology, Inc., 39, Old Bidgebury Road, Danbury, Connecticut 06810-5113, USA	Carbon dioxide recovery plant.
3 9 7	01151/DEL NP/2003 Dt: 23/07/2003	PCT/GB02/ 00491 Dt: 05/02/2002	0103390.1, 0103391.9, 0110910.7, 0110911.5, 0110912.3, PCT/GB01/03584, 012448.2 & 0127525.4 dt. 12/2/2001, 3/5/2001, 8/8/2001, 11/10/2001 & 16/11/2001, UK	Englan d	The Morgan Crucible Company PLC, Morgan House, Madeira Walk, Windsor, Berkshire SL4 1EP, England.	Flow field plate geometries.

3 9 8	NP/2003	00479 Dt :	2/ 0103390.1, 0103391.9, 0110910.7, 0110911.5, 0110912.3, PCT/GB01/03584, dt 12/2/2001, 3/5/2001 8/8/2001 UK		The Morgan Crucible Company PLC, Morgan House, Madeira Walk, Windsor, Berkshire SL4 1EP, England.	Flow field plate geometries.
3 9 9	01153/DEL NP/2003 Dt: 24/07/2003	05794 Dt:	/ 0031940.2 dt. 29/12/2000 GB	United Kingdo m		Tactile , communication system.
4 0 0	01154/DEL NP/2003 Dt: 24/07/2003	00257 Dt: 22/01/2002	29/1/2001 France.	France	Valois S.A.S. B.P.G. Le Prieure, F- 27110 Le Neubourg, France.	A method and a facility for manufacturing, assembling, and filing a fluid dispenser device.
4 0 1	01155/DEL NP/2003 Dt: 24/07/2003	PCT/JP02/ 11063 Dt: 24/10/2002	28/12/2001 Japan.	Japan	Nippon Carbide Kogyo Kabushiki Kaisha, 11-19, Konan 2-chome, Minato-ku, Tokyo 108- 8466, Japan.	Production method of 2- cyanoimino-1, 3- thiazolidine.
4 0 2	01156/DEL NP/2003 Dt: 24/07/2003	PCT/DE02/ 00260 Dt: 25/01/2002	20120252.2 dt. 25/1/2001 Germany.	Germa ny	Siemens Aktiengeselisch aft, Wittelsbacherpla tz 2, 80333, Munich, Germany.	Electrode guide for spark-erosion machines and a method for the spark-erosion of workpieces.
4 0 3	01157/DEL NP/2003 Dt: 24/07/2003	00021 Dt:	09/765,446 dt. 22/1/2001 USA	Canad a	Dawson Hydraulics Inc., 28, Owen Street, Suite 201, Barric, Onatrio 1,4M5G7, Canada	Telescopic hydraulic hoist.
0	01158/DEL NP/2003 Dt: 25/07/2003	PCT/JP02/ 04161 Dt: 25/04/2002	2001-131943 dt. 27/4/2001 Japan.	Japan	Daicel Chemical Industries, Itd., 1, Teppo-cho, Sakai-shi, Osaka 590- 8501, Japan.	Separating agent for enantiomeric isomers.
0 5	NP/2003 Dt::		09/779,030 dt. 8/2/2001 USA	States of Americ	Scientific Design Company, Inc., 49, Industrial Avenue, Little Ferry, New	Exothermic reaction system.

					Jersey 07963- 1901, USA	
4 0 6	01160/DEL NP/2003 Dt: 25/07/2003	PCT/JP02/ 04159 Dt: 25/04/2002	2001-131870 dt. 27/4/2001 Japan.	Japan	Daicel Chemical Industries, Itd., 1, Teppo-cho, Sakai-shi, Osaka 590- 8501, Japan.	Poly(meth) acrylamide with a high stereoregularity and process for producing the same.
4 0 7	01161/DEL NP/2003 Dt: 25/07/2003	PCT/US02/ 02496 Dt: 30/01/2002	09/778,830 dt. 8/2/2001 USA	United States of Americ a	Praxair Technology, Inc., 39, Old Ridgebury Road, Danbury, Connecticut 06810-5113, USA	System for providing cryogenic refrigeration.
4 0 8	01162/DEL NP/2003 Dt: 25/07/2003	PCT/JP02/ 02137 Dt: 07/03/2002	2001-063001 dt. 7/3/2001 Japan.	Japan	Daicel Chemical Industries, Itd., 1, Teppo-cho, Sakai-shi, Osaka 590- 8501, Japan.	Separating agent for enantiomeric isomers.
4 0 9	01163/DEL NP/2003 Dt: 25/07/2003	PCT/JP02/ 04160 Dt: 25/04/2002	2001-131942 dt. 27/4/2001 Japan.	Japan	Daicel Chemical Industries, Itd., 1, Teppo-cho, Sakai-shi, Osaka 590- 8501, Japan.	Separating agent including polysaccharide derivative having A polycyclic structure.
4 1 0	01164/DEL NP/2003 Dt: 25/07/2003	PCT/IB02/0 1453 Dt: 25/01/2002	PA 2001 00135 & PA 2001-00235 dt. 25/1/2001 23/2/2001 Denmark.	Norwa y	Nycomed Pharma AS Drammensveien 852, Post Office Box 205, N- 1371, Asker (NO)	Camer with solid fibrinogen and solid thrombin.
4 1 1	01165/DEL NP/2003 Dt: 25/07/2003	PCT/IB02/0 1452 Dt: 25/01/2002	PA 2001-00135 & PA 2001-00235 dt. 25/1/2001 & 13/2/2001 Denmark	Norwa y	Nycomed Pharma AS Drammensveien 852, Post Office Box 205, N- 1371, Asker (NO)	V .
4 1 2	01166/DEL NP/2003 Dt: 25/07/2003	PCT/IB02/0 1454 Dt: 25/01/2002	PA 2001-00135 & PA 2001-00235 dt. 25/1/2001 & 13/2/2001 Denmark	Norwa y	Nycomed Pharma AS Drammensveien 852, Post Office Box 205, N- 1371, Asker (NO)	A suspension comprising fibrinogen, thrombin and alcohol, a method for preparing such suspension, a method for coating a camier

		04467/DF					with such a suspension, a method of drying a coating of a carrier, and a coated collagen sponge.
	1 3	NP/2003	Dt: 3 18/12/2001	28/12/2000 USA	United States of Ameri a	s International Inc., 101, c Columbia Road P.O. Box 2245,	Layered circuit boards and methods of production thereof.
						Morristown, New Jersey 07962, USA	
	4 1 4	01168/DEI NP/2003 Dt: 28/07/2003	01535 Dt: 14/02/2002	15/2/2001 Germany.	Germa ny	Boehringer Ingelheim Pharma GMBH & Co., KG, Binger Strasse 173, D-55216, Ingelheim am Rhein, Germany.	New Benzoylguanidine salt.
	4 1 5	01169/DEL NP/2003 Dt: 28/07/2003	00445 Dt: 01/02/2002	1/2/2001 GB	United Kingdo m		Method of manufacturing optical devices and related improvements.
	1 6	01170/DEL NP/2003 Dt : 28/07/2003	PCT/JP021 2902 Dt: 10/12/2002	P2001-377598 dt. 11/12/2001 Japan.	Japan	Sony Corporation, 7- 35, Kitashinagawa 6-chorne, Shinagawa-ku, Tokyo 141- 0001, Japan.	Modulation apparatus and method and DSV- control-bit generating method.
1	1   7   2	01171/DEL NP/2003 Ot : 28/07/2003	49442 Dt: 31/12/2001	09/751,181 & 60/258,948 dt. 29/12/2000 USA	United States of Americ a	Bio-Technology General Corp., 70 Wood Avenue South, Iselin New Jersey 98830, USA	Isolated molecules comprising epitopes containing sulfated moieties, antibodies to such epitopes, and uses thereof.
4 1 8	١	NP/2003		09/751,181 dt. 29/12/2000 USA		General Corp., 70 Wood 8	Specific Human antibodies for selective cancer herapy.

	28/07/2003	31/12/2001	•		Jersey 98830, USA	
4 1 9	01173/DEL NP/2003 Dt:	00315 Dt:	PR 3882 dt. 21/3/2001 Australia	Australi a	The University of Melbourne, Grattan Street, Parkville, Victoria 3052,	Modifed wood product and process for the prepration thereof.
	28/07/2003	18/03/2002			Australia.	
4 2 0	01174/DEL NP/2003	PCT/US02/ 06146	60/270,211 dt. 20/2/2001 USA	United States of Americ a	Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, NJ 07962, USA	Topologically tailored sputtering targets.
	Dt: 29/07/2003	Dt: 20/02/2002				
4 2 1	01175/DEL NP/2003	PCT/US02/ 05536	60/272,805 dt. 2/3/2001 USA	United States of	Honeywell International Inc., 101	Internal Heat spreader plating methods and
	Dt: 29/07/2003	Dt: 21/02/2002		Americ a	Columbia Avenue, P.O. Box 2245, Morristown, NJ 07962, USA	devices.
4 2 2	01176/DEL NP/2003	PCT/US02/ 17331	60/294,433 & 10/047,617 dt. 30/5/2001 & 14/1/2002 USA	United States of Americ a	Honeywell International Inc., 101 Columbia Ayenue, P.O. Box 2245, Morristown, NJ 07962, USA	Interface materials and method of
	Dt: 29/07/2003	Dt: 30/05/2002				production and use thereof.
4 2 3	01177/DEL NP/2003	PCT/US02/ 01692	23/1/2001 USA	United States of Americ a	International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, NJ 07962, USA	Viscous Protecteive Overlayers for planarization of integrated circuits.
	Dt: 29/07/2003	Dt : 22/01/2002				
4 2 4	01178/DEL NP/2003	PCT/US02/ 21692	/ 09/902,924 dt. 10/7/2001 USA	United States of Americ a		Low dielectric constant organic dielectrics based
	Dt : 29/07/2003	Dt: 07/08/2002				on cage-like structures.
4 2 5	01179/DEL NP/2003	PCT/CA02/ 00123	2/ 60/266,424 dt. 2/2/2001 USA	Canad a	Inc., 225, President	Long lasting growth hormone releasing factor
	Dt : 29/07/2003	Dt : 02/01/2002			Kennedy Avenue West, Third Floor,	derivatives.

					Suite 3950 Montreal, Quebec H2X 3Y8, Canada.	
			301/1/2001 USA	United States of	International Inc., 101	Complaint and crosslinkable thermal interface
	Dt: 29/07/2003	Dt: 17/01/2002		Americ a	Columbia Avenue, P.O. Box 2245, Morristown, NJ 07962, USA	materials.
4 2 7	01181/DEL NP/2003	PCT/US02/ 11927	60/284,271 & 60/294,864 dt. 16/4/2001 & 20/5/2001 USA	United States of	Honeywell International Inc., 101 Columbia	Spin-on layers for electronic devices.
	Dt: 29/07/2003	Dt: 16/04/2002	00,0,00	a	Avenue, P.O. Box 2245, Morristown, NJ 07962, USA	
4 2 8	01182/DEL NP/2003	PCT/US02/ 02352	60/263,924 dt. 25/1/2001 USA	United States of Americ	ABB Lummus Global Inc., 1515 Broad Street,	Process for the production of linear alpha olefins and
	Dt: 29/07/2003	Dt : 24/01/2002		а	Bloomfield, NJ 07003, USA	ethylene.
4 2 9	01183/DEL NP/2003	PCT/US01/ 32569	09/897,936, 09/902,924 &	United States of	Honeywell International Inc., 101 Columbia	Low dielectric constant materials and methods of preparation
	Dt: 29/07/2003	Dt : 18/10/2001	PCT/US01/22204 dt. 6/4/2001,5/7/2001,10 7/2001 & 13/7/2001 USA	а	Avenue, P.O. Box 2245, Morristown, NJ 07962, USA	thereof.
4 3 0	01184/DEL NP/2003	PCT/SE02/ 00296	0100596-6 dt. 22.1.2001 Sweden.	Swede n	AB Aurora Invest, Arosplan 3, S-752 36, Uppsala,	Call queue handling.
	Dt : 29/07/2003	Dt: 20/02/2002		•	Sweden.	M. (1) - A C
4 3 1	01185/DEL NP/2003	PCT/US01/ 43653	09/785,122 dt. 16/2/2001 USA	United States of Americ		Method for converting an oxygenate feed to an olefin product.
	Dt : 29/07/2003	Dt : 14/11/2001		а	Drive, Baytown, Texas 77520- 4500, USA	
4 3 2	NP/2003	00475	01/01921 dt. 13/2/2001 France.	France	Atofina, 4/8, Cours Michelet, 92800 Puteaux, France.	
	Dt: 29/07/2003	Dt: 02/07/2002				Duran la aceta va mi
<b>4</b> 3	- <u>- 11.5 1</u>	PCT/EP02/ 01344	0103258.0 dt. 9/2/2001 GB	Swazi and	Syngenta Participations	Pyrrolecarboxami des for the use as

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	3	Dt : 29/07/200	Dt : 03 02/08/20	02		AG, Schwarzwalda ee 215, CH- 4058, Basel, Swizerland	fungicides.
	4 3 4	Dt : 29/07/200	00115 Dt : 03 31/01/20	2/2/2001 USA	Cana a		Water-soluble compositions of bioactive lipophilic compounds.
	4 3 5	01189/DE NP/2003 Dt: 29/07/2003	00891 Dt: 3 29/01/200	30/1/2001 Germa	Germa ny ny	Stadtwereke Schwerte GMBH, Liethstrasse 36, 58239, Schwerte Germany.	Bundle of pipes & Method for parallel arrangement of pipes according to a bore and swivel method.
ê	3	NP/2003 Dt : 29/07/2003	00091 Dt: 04/01/200	60/299,572 dt. 16/2/2001 & 19/6/2001 USA	United States of Americ a	LLC, Suite 105, 9950 Scripps Lake Drive, San Diego, CA 92131, USA	Solar water heater and pasteurizer.
4 3 7	}	01191/DEL NP/2003 Dt: 29/07/2003	00491 Dt: 08/02/2002	France.		Bostik Findley S.A., 4/8, Cours Michelet, F- 92800, Puteaux, France.	Hot Extrudable pressure-sensitive hot-melt adhesives and their use in multilayer films.
3 8	[ 2	01192/DEL NP/2003 Ot : 29/07/2003	04476 Dt : 28/05/2001	28/5/2001		Seirei Industry Co. Ltd., 428, Enami, Okayami-shi, Okayama 702- 8004, Japan & Yanmar Agricultural Equipment Co. Ltd., 1-32, Chayamachi, Kita-ku, Osaka- shi, Osaka 530- 0013, Japan.	Closed air force type grain sorting mechanism.
4 3 9	N Di	1193/DEL P/2003 t: 9/07/2003	PCT/GR02/ 00006 Dt: 06/02/2002	20010100059 dt. 7/2/2001 Greece		Despina, 33, Kolokotroni Street, GR-151	Method of tooth whitening with synthetic resin in white liquid nail-polish type.
4	01	194/DEL	PCT/US02/	09/775,341 dt.			Jse of Gai 3

					)	- 2
4 0	NP/2003 Dt: 29/07/2003	04608 Dt: 31/01/2002	31/1/2001 USA	States of Americ a	Pharmaceutical Corporation, 215, College Road, Paramus, NJ 07652, US	Receptor antagonists for the tratment of depression and/or anxiety and compounds useful in such methods.
4 4 1	01195/DEL NP/2003 Dt: 29/07/2003	PCT/AU02/ 00152 Dt: 14/02/2002	PR 3091 dt. 14/2/2001 Australia.	Australi a	Styrophen International Pty. Ltd., 17, Murray Road, Point Lonsdale, Victoria 3225, Australia.	Polymeric composite foam.
4 4 2	01196/DEL NP/2003 Dt: 30/07/2003	PCT/US02/ /019943 Dt: 24/06/2002	09/893,883 dt. 29/6/2001 US	United States of Americ a	Inc., 825 E. Wisconsin	Improved mixture concentration control in manufacturing processes.
4 4 3	01197/DEL NP/2003 Dt: 30/07/2003	PCT/EP02/ 01375 Dt: 09/02/2002	101 06 969.3 dt. 15/2/2001 Germany.	Germa ny	Boehringer Ingelheim Pharma GMBH & Co., KG, Binger Strasse 173, D-55216 Ingelheim am Rhein, Germany.	Process for purifying 20[S]-camptothecine.
4 4 4	01198/DEL NP/2003 Dt: 30/07/2003	PCT/US02/ 02694 Dt: 30/01/2002	0102342.3 dt. 30/1/2001 GB	United Kingdo m	Smithkline Beecham P.L.C., New Horizons Court, Gret West Road, Brentford, Middlesex TW8 9ET, UK.	Pharmaceutical formulations.
4 4 5	01199/DEL NP/2003 Dt: 30/07/2003	PCT/FR02/ 00395 Dt: 01/02/2002	01/01451 dt. 2/2/2001 France.	France	•	Oxidative treatment process for steel industry slag for obtaining cement materials.
4 4 6	01200/DEL NP/2003 Dt: 30/07/2003		0100468-8 dt. .13/2/2001 Sweden.	Swede n	Europeisk Produktutvecklin g AB, Centralvagen 2- 4, SE-194 82 Upplands Vasby, Sweden.	Cutting device for fruits and vegetables, preferably onion.
4 4 7	01201/DEL NP/2003 Dt:	PCT/EP02/ 00546 Dt:	A 130/01 dt. 26/1/2001 Austria	Austria:	Intercell AG, Campus Vienna Biocenter 6, A- 1030, Vienna,	A method for identification, isolation and production of

	30/07/2003				Austria.	antigens to a specific pathogen.
4 4 8	NP/2003	T/DE02/00 216		Germa ny	AG, Charles-de Gaulle- Strasse	Method and device for monitoring stamps on mail.
4 4 9	NP/2003	0670 Dt :	7/3/2001 PCT	Luxem bourg	Moltech Invent S.A., 6, rue Adolphe Fischer, L-1520 Luxembourg.	Cell for the electrowinning of aluminium operating with metal-based anodes.
4 5 0	01204/DEL NP/2003 Dt: 31/07/2003	0668 Dt :	7/3/2001 PCT	Luxem bourg	Moltech Invent S.A., 6, rue Adolphe Fischer, L-1520 Luxembourg	Aluminium- wettable porous ceramic material
4 5 1	01205/DEL NP/2003 Dt: 31/07/2003	02584 Dt :	12/2/2001 USA	United States of Americ a	Noveon IP Holdings Corp. 9911, Brecksville Road, Cleveland, Ohio 44141-3247, USA	High Molecular weight thermoplastic polyurethanes made from polyols having high secondary hydroxyl content.
4 5 2	01206/DEL NP/2003 Dt: 31/07/2003	PCT/EP02/ 02864 Dt: 07/03/2002	PCT/EP02/02864 DT. 7/3/2002	Germa ny	Johnson & Johnson GMBH, Kaiserwerther Strasse 270, 40474, Dusseldorf, Germany.	Skin care
4 5 3	01207/DEL NP/2003 Dt: 31/07/2003	PCT/EP02/ 01936 Dt: 23/02/2002	PCT/EP02/01936 DT. 23/2/2002	Swede n	Telefonaktiebola get LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	Location update procedure when roaming from a first communications service domain to a second communications service domain.
4 5 4	01208/DEL NP/2003 Dt: 31/07/2003	PCT/US02/ 01892 Dt: 25/01/2002	60/272,146 & 10/051,002 dt. 28/2/2001 & 22/1/2001 USA	United States of Americ a	The Standard Oil Company, 200 East Randolph Drive, Chicago, IL 60601 (US)	Attrition resistant inorganic microspheroidal particles.
5 5	01209/DEL NP/2003 Dt:	PCT/CA02/ 00087 Dt :	60/263,710 & 60/303,799 dt. 25/1/2001 & 10/7/2001 USA	Canad a		Polynucleotides for use as tags and tag complements,

31/07/2003 25/01/2002	, 2007 (STAISTHA 22, 1926)
	1100, Toronto, manufacture and Ontario M5G use thereof
4 01210/DEL PCT/CA02/ 60/263,710 & 60/2003 00089 60/303,799 dt.	1Y8, Canada.  Canad TM Bioscience Polynucleotides
31/07/2003 25/01/2002 10/7/2001 USA	Avenue, Suite complements, 1100, Toronto, Ontario M5G
5 NP/2003 01534 18/5/2001 Franc	France Francois L Support for Hotel, , 61, information
31/07/2003 03/05/2002	Boulevad des display unit with at least one 75008, Paris, France
5 NP/2003 00196 5/2/2001 Sweden  Dt: Dt	England
01/08/2003 05/02/2002 4 01213/DEL PCT/CA01/ 09/791,373 dt	London EC2M, 1JD, England.
9 Dt: Dt: 01/08/2003 21/11/2001	a Molding Systems Ltd., AMC/IPS Group, 500
4 01214/DEL PCT/JP02/ P2001-365631 dt.	Queen Street South, Bolton, Ontario L7E 5S5, Canada
0 NP/2003 12561 30/11/2001 Japan. Dt: Dt:	Japan Sony Information Corporation, 7- recording method and apparatus,
01/08/2003 29/11/2002	6-Chome, reproducing Shinagawa-ku, method and Tokyo 141- apparatus, 0001, Japan, information
4 01215/DEL PCT/CA01/ 09/791,374 dt.	program storage medium and program.
0 NP/2003 01634 23/2/2001 USA  Dt: Dt: 01/08/2003 21/11/2001	Canad Husky Injection Injection Unit.  a Molding Systems Ltd., AMC/IPS Group, 500
4 01216/DEL PCT/EP02/ A 175/2001 dt	Queen Street South, Bolton, Ontario L7E 5S5, Canada.
6 NP/2003 00897 2/2/2001 Austria:	Austria Axon Tau Proteins.  Neuroscience Forschungs-Und

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Dt: Dt: 01/08/2003 29/01/2002	Entwicklungs GMBH, Rennweg 95B/Ebene 4,A- 1030 Vienna, Austria.
4 01217/DEL PCT/EP02/ 01100908.1 dt. 6 NP/2003 00293 16/1/2001 EP 3 Dt: Dt: 01/08/2003 14/01/2002	Belgiu Nitto Europe Adhesive tape for NV. IP Genk flying reel changes.  Eikelaarstraat 22, 3600 Genk, Belgium.
4 01218/DEL PCT/KR02/ 2001/77655 dt. 6 NP/2003 02313 8/12/2001 Korea. Dt: Dt: 01/08/2003 07/12/2002	Korea Samsung Electronics Co., Ltd., 416, Maetan-dong Paldal-gu, Suwon-shi, Kyungki-do, Korea.  Method and apparatus for terminating a broadcast service in a mobile communication system.
4 01219/DEL PC 2001-8164 dt. 6 NP/2003 T/KR02/00 19/2/2001 Korea. 5 161 Dt: 01/08/2003 Dt:	Korea LG Life Sustained-release Suspension of Sustained-release Suspension of Suspensi
04/02/2002  4 01220/DEL PCT/JP03/ 2002-074052 dt. 6 NP/2003 01998 18/3/2002 Japan  6 Dt: Dt: 01/08/2003 24/02/2003	Korea Daikin Rotary Industries, Ltd., Umeda Center Bldg., 4-12, Nakazaki-nishi 2-chome, Kita- ku, Osaka-shi, Osaka 530- 8323, Japan.
4 01221/DEL PCT/KR02/ 2001/75625 dt. 6 NP/2003 02260 1/12/2001 Kores 7 Dt: Dt: 01/08/2003 30/11/2002	Korea Samsung Encoding/decodin
4 01222/DEL PCT/US02/ 09/776,049 dt. 6 NP/2003 02978 3/2/2001 USA 8 Dt: Dt: 01/08/2003 01/02/2002	of Corp. 1373, paper machine Americ Broadway clothing. a Albany, New York 12204, USA
4 01223/DEL PCT/US02/ 0100642-8 & 60/274,904 dt 26/2/2001 & 9  Dt: Dt: Sweden & US	9/3/2001 recording of

			X 21			
. (	01/08/200	3 21/02/200	2		5374, et al Sweden	media Signals.
7 N 0 D 0	1224/DEI IP/2003 et : 4/08/2003	03148 Dt: 3 20/03/2002	20/3/2002	OT. Gerr ny		of these compounds for the preparation of meiosis-regulating medicaments and
7 NI 1 DI 04	/08/2003	00026 Dt: 06/02/2002		Brazi IL	Asiatotal Net LTDA, Via Parafuso, Km s Lote 051, Gleb de Autopecas, Cep-42800-000 Camacari, BA, Brazil.	Interface for non- typed direct 5, access to a sponsored sites on the internet
7 NF 2 Dt 04/	08/2003	PCT/US02/ 05443 Dt: 22/02/2002	23/2/2001 USA	United States of America	Corporation, 900 South	Process for directly bonding rubber to at least a second substrate, and the resulting article.
7 NP. 3 Dt: 04/0	08/2003	PCT/US02/ 03756 Dt: 02/07/2002	60/267,028 & 10/068,443 dt. 7/2/2001 & 6/2/2002 USA	United States of Americ a	1303, East Algonquin Road	Method and appaatus for receiving data in a wireless communications system.
7 NP/ 4 Dt: 04/0	2003 08/2003 (	03460 Dt : 02/05/2002	60/266,733 dt. 5/2/2001 USA	Canad a	Stressgen Biotechnologies Corp., 350-4243 Glandford Avenue, Victoria, British Columbia, Canada.	Hepatitis B virus
7 NP/2 5 Dt: 04/0	2003 1 8/2003 2	PCT/US02/ ( 13236 ; Ot : 26/04/2002	09/848,023 dt. 3/5/2001 USA	United States of Americ a		Sol-gel coated cathode side hardware for cabonate fuel cells.
7 NP/2 6 Dt:	003 - 0		9/779,247 dt. /2/2001 USA	States of Americ	Company Inc., P.O. Box	Apparatus and method for assembling a flexible battery that is electrolyte-

					Detroit Road, Westlake, OH 44145, USA	tight.
4 7 7	01231/DEL NP/2003		PCT/IN01/00209 DT. 26/11/2001		Scientific & Industrial	Media Compositions for faster propagation of swertia chirata.
·	Dt: 05/08/2003	Dt : 26/11/2001			Research, Rafi Marg, New Delhi-110001, India.	Of Sweltia Cilliata.
4 7 8	01232/DEL NP/2003	PCT/IB02/0 0635	PCT/IB02/00635 DT. 26/3/2002	India	Council of Scientific & Industrial Research, Rafi	Hepatocurative effect of emblica officinalis against cyp 450 Bio-
	Dt : 05/08/2003	Dt: 26/03/2002			Marg, New Delhi-110001, India.	activation hepatotoxicity of drugs.
4 7 9	01233/DEL NP/2003	PCT/IB02/0 1157	10/105,794 dt. 26/3/2002 US	India	Council of Scientific & Industrial Research, Rafi	Bioactive Hexane fraction from vetiveria zizanioides.
	Dt : 05/08/2003	Dt: 26/03/2002			Marg, New Delhi-110001, India.	
4 8 0	01234/DEL NP/2003	PCT/IB02/0 0555	0345/01 dt/ 26/2/2001 Switzerland	Swazil and	Nagravision SA, Route de Geneve 22, CH- 1033,	system and
	Dt: 05/08/2003	Dt : 25/02/2002			Cheseaux-sur- Lausanne, Switzerland.	
4 8 1	NP/2003	07852	09/815,485, 09/815,732, 09/815,631, 09/815,486 dt.	United States of Americ	Company, 920 Milliken Road,	Asymmetric benzaldehyde alditol derivatives, methods of
	Dt: 05/08/2003	Dt : 3 14/03/2002	23/3/2001 USA	а	29303, USA	making thereof, and compositions and articles containing same.
8	NP/2003	PCT/US02 01713	/ 09/785,824 dt. 16/2/2001 USA	United States of	Company, 920 Milliken Road,	Polyolefin additive composition comprising 3,4-
	Dt : 05/08/200	Dt: 3 22/01/2002	2	America	c Spartanburg S0 29303, USA	dimethyl dibenzyldene sorbitol and P- methyl dibenzylidene sorbitol
;	4 01237/DE 8 NP/2003 3	L PCT/IB02/ 0557	0 2001 0344/01 dt. 26/2/2001 Swizerland	Swazi and	Route de Geneve 22, Ch	compresed video
•	Dt : 05/08/200	Dt: 3 25/02/200	2		1033, Cheseaux-sur- Lausanne,	

					Switzerland.	
8 4	01238/DEL NP/2003 Dt: 05/08/2003	PCT/US01/ 40134 Dt: 16/02/2001	09/781,846 dt. 12/2/2001 USA	United States of Americ a	Medical Instill Technologies, Inc., 419 West Avenue, Stamford, Connecticut 06902, USA	Medicament vial with heat-sealable cap, and apparatus and method for filling the vial.
8 5	01239/DEL NP/2003 Dt: 05/08/2003	PCT/EP02/ 001341 Dt: 08/02/2002	101 06 591.4 dt. 13/2/2001 Germany.	France	Lucas Automotive GMBH, Carl- Spaeter-Strasse 8, D-56070, Koblenz, Germany and TRW Systemes DE Freinage S.A.S. 1, Avenue de la gare, F-57320, Bouzonville, France.	Method of effecting the non-machining forming of a brake caliper as well as a brake caliper formed without maching.
4 8 6	01240/DEL NP/2003 Dt: 05/08/2003	PCT/US02/ 03334 Dt: 02/04/2002	60/272,061 & 09/924,016 dt. 1/3/2001 & 7/8/2001 USA	United States of Americ a	Chemical	Silicoaluminophos phate molecular sieve.
4 8 7	01241/DEL NP/2003 Dt: 05/08/2003	PCT/US02/ 02790 Dt: 30/01/2002	09/777,168 dt. 5/2/2001 USA	United States of Americ a	Notiva Corporation, 100 Metro Park, Rochester, NY 14692, USA	Method and apparatus for processing Tmasactions
4 8 8	01242/DEL NP/2003 Dt: 05/08/2003	PCT/CA02/ 00167 Dt: 02/12/2002	09/785,705 dt. 16/2/2001 USA	Canad a	Lafarge Canada Inc., 606 Cathcart Street, Montreal, Quebec H3B 1L7 Canada.	cement clinker
4 8 9	01243/DEL NP/2003 Dt: 06/08/2003	PCT/EP02/ 02042 Dt: 26/02/2002	201 03 363 dt. 26/2/2001 Germany.	Germa ny	B.Braun Melsungen AG, Carl-Braun-Str. 1, 34212 Melsungen, Germany.	Protective device for an injection needle.
4 9 0	01244/DEL NP/2003 Dt: 06/08/2003	PCT/US02/ 03182 Dt: 02/06/2002	09/776,897 dt. 6/2/2001 USA	United States of Americ a	Folia, Inc., 500 Beacon Parkway West, Birmingham, AL 35209, USA	Comonomer compositions for production of imide containing polyamino acids.
4 9	01245/DEL NP/2003	PCT/GB02/ 00866	0105065.7 dt. 1/3/2001 UK	Englan d	Imperial Chemical	Refrigerator lubricant

	1 Dt: 06/08/200				Industries PLC 20, Mancheste Square, Londo W1U 3AN, England.	er
4 9 2	Dt: 06/08/2003	02459 Dt: 3 03/05/2002	5/3/2002	T. Belgiu m	Janssen Pharmaceutica N.V. Turnhoutseweç 30, B-2340, Beerse, Belgium.	imidazole
4 9 3	NP/2003 Dt: 06/08/2003	04036 Dt: 02/12/2002	09/954,273 dt. 14/2/2001 & 18/9/2001 USA	United States of America	Communication s, Inc., 2404,	Method and system for modeling and managing terrain, buildings, and infrastructure.
4 9 4	01248/DEL NP/2003 Dt: 06/08/2003	01673 Dt: 19/02/2003	19/2/2002 Germany.	ny	Papierfabrik Schoeller & Hosesch GMBH & Co., KG, Hordener Str. 5, 76593 Gernsbach, Germany.	
4 9 5	01249/DEL NP/2003 Dt: 06/08/2003	PCT/US01/ 03606 Dt: 02/05/2001	PCT/US01/03606 DT 5/2/2001	United States of Americ a	The Standard Oil Company, 4101, Winfield Road, Mail Code 5 East, Warrenville, II 60555(US)	Improved method for the manufacture of acrylic acid.
4 9 6	01250/DEL NP/2003 Dt: 06/08/2003	PCT/EP03/ 01672 Dt: 19/02/2003.	102 06 924.7 dt. 19/2/2002 Germany.	Germa ny	Papierfabrik Schoeller & Hoesch GMBH & Co. KG Hordener Str. 5, 76593, Gernsbach, Germany.	Heatsealable filter materials.
9 7	01251/DEL NP/2003 Dt: 07/08/2003	PCT/US02/ 08718 Dt: 22/03/2002	60/277,754 dt. 22/3/2001 USA	United States of Americ a	Bristol-Myers Squibb Company, Lawrenceville- Princeton RD., P.O.Box 4000, Princeton, new Jersey 08543- 4000, USA	Synergistic combinations of retinoid receptor ligands and selected cytotoxic agents for treatment of cancer.
			101 06 214.1 dt. 10/2/2001 Germany.	Germa ny	Boehringer Ingelheim	New alkyl phenylimino- imidazolidine

	Dt : 07/08/2003	Dt : 22/01/2002			& Co. KG., Binger Strasse 173, D-55216 Ingelheim am Rhein, Germany.	derivatives for treating urinary incontinence.
4 9 9	01253/DEL NP/2003 Dt: 07/08/2003	PCT/CH01/ 00124 Dt: 26/02/2001	PCT/CH01/00124 DT. 26/2/2001	Swazil and	Buhler AG, CH- 9240 Uzwil/Switzerlan d.	Method and device for the continuous polycondensation of polyester
		-		•		material in the solid phase.
5 0 0	01254/DEL NP/2003	PCT/DE02/ 00311	10106587.6 dt. 13/2/2001 Germany.	Germa ny	Siemens Aktiengesellsch aft,	Display.
•	Dt: 07/08/2003	Dt : 29/01/2002			Wittelsbacherpla tz 2, 80333 Munich, Germany.	;
5 0 1	01255/DEL NP/2003	PCT/US02/ 01628	PCT/US02/01628 DT. 18/1/2002	States of	Honeywell International Inc., 101,	Dielectric films for narrow gap-fill applications.
	Dt: 08/08/2003	Dt: 18/01/2002		Americ a	Columbia Road, P.O. Box 2245, Morristown, NJ 07962, USA	
5 0 - 2	01256/DEL NP/2003	PCT/BE02/ 00039	PCT/BE02/00039 DT. 19/3/2002	States of	Vesuvius Crucible Company, Foulk	Refractory plug or brick for injecting gas into moleten
	Dt: 08/08/2003	Dt: 19/03/2002		Americ a	Road, 103, Suite 200, Wilmington, Delaware 19803, USA	metal.
5 0 3	01257/DEL NP/2003	PCT/BE02/ 00025	PCT/BE02/00025 DT. 4/3/2002	United States of	Vesuvius Crucible Company, Foulk	Process for repairing a crack resistant valve
	Dt: 08/08/2003	Dt: 04/03/2002		Americ a		plate.
5 0 4	01258/DEL NP/2003	PCT/GB02/ 00549	0103133.5 dt. 8/2/2001 UK	Englan d	The University Court of the University of	Medical imaging device.
	Dt: 08/08/2003	Dt: 08/02/2002			Glasgow, Gilbert Scott Building, University Avenue, Glasgow G12 8QQ, England.	
5 0	01259/DEL NP/2003	PCT/FR02/ 00321	FR01/02105 dt. 7/2/2001 France.	Spain	Bosch Sistemas De Frenado,	Reaction device for a brake

	5	Dt . 08/08/2003	Dt: 25/01/2002			S.L. Balmes 243, Apartado, 9556, 08080 Barcelona 6, Spain.	booster.
	5 0 6	01260/DEL NP/2003 Dt: 08/08/2003	PCT/US02/ 03477 Dt: 05/02/2002	09/792,604 dt. 23/2/2001 USA	United States of Americ a	Noveon IP Holdings Corp. 9911, Brecksville Road, Cleveland, Ohio 44141-3247, USA	Polyurethane Elastomeric fiber and process for making the fiber.
	5 0 7	01261/DEL NP/2003 Dt: 08/08/2003	PCT/FR02/ 00320 Dt; 25/01/2002	FR01/01895 dt. 8/2/2001 France.	Spain	Bosch Sistemas De Frenado, S.L., Balmes 243, Apartado 9556, 08080 B arcelona 6, Spain.	Master Cylinder comprising resupply grooves.
	5 0 8	01262/DEL NP/2003 Dt: 08/08/2003	PCT/FR02/ 01059 Dt: 27/03/2002	01/04315 dt. 28/3/2001 France.	France	Sanofi- Synthelabo, 174, Avenue de France, F- 75013, Paris, France.	Derivatives of N- (Arylsulfonyl) beta-aminoacids comprising a substituted aminomethyl group, the preparaion method thereof and the pharmaceutical compositions containing same.
	ბ 0 9	01263/DEL NP/2003 Dt: 08/08/2003	PCT/US02/ 07570 Dt: 12/03/2002	09/812,356 dt. 19/3/2001 US	United States of Americ a	Powis Parker, Inc., 775, Heinz Avenue, Berkeley, CA 94710, US	Binder strip having encoded surface and method.
	1 0	01264/DEL NP/2003 Dt: 08/08/2003	0503 Dt: 28/03/2001	2001/0564 dt. 19/1/2001 South Africa.	South Africa	Barker, Malcolm Thomas, 1, Berry Street, lakefield, 1501, Benoni, South Africa.	Pipe coupling.
	1	01265/DEL NP/2003 Dt: 08/08/2003	PCT/IB02/0 0081 Dt: 14/01/2002	PA 2001/00049 & 60/261,168 dt. 12/1/2001 & 16/1/2001 Denmark & USA	Denma rk	BSP Pharma, Fruebjergvej 3, Box 115, Denmark-2100 Copenhagen, Denmark.	Dihydro- triterpenes in the treatment of viral infections, cardiovascular disease, inflammation, hypersensitivity or pain.
5	5	01266/ <b>DE</b> L	PCT/US02/	60/264,476 dt.	United	The immune	Method for

1	NP/2003	02077	26/1/2001 USA	States	Response	treating an hiv-
2	Dt: 11/08/2003	Dt: 24/01/2002		of Americ a	Corporation, 5935, Darwin Court, Carlsbad, C.A. 92008, US.	
5 1 3	01267/DEL NP/2003 Dt: 11/08/2003	PCT/US02/ 03451 Dt: 07/02/2002	60/267,328 & 60/322,989 dt. 7/2/2001 & 18/9/2001 USA	United States of Americ a	Vanderbilt University, 305, Kirkland Hall, Nashville, Termessee 37240, USA and The Department of Veteran's Affairs, Technology Transfer Program [122TT], 810, Vermont Avenue, NW Washington, D.C. 20420, USA	Pro-apoptotic bacterial vaccines to enhance cellular immune responses.
5 1 4	01268/DEL NP/2003 Dt: 11/08/2003	49596 · Dt:	09/783,197 dt. 14/2/2001 USA	United States of Americ a	The Workplace Helpline, 434, Massachusetts Avenue, Bostori, MA 02118-3510, USA	
5 1 5	01269/DEL NP/2003 Dt: 11/08/2003	PCT/EP02/ 01788 Dt: 14/02/2002	60/287,758 dt. 2/5/2001 USA	Ireland	Tibotec Pharmaceuticals Ltd., Unit 4, Block 4B, Blanchardstown Corporate Park, Blanchardstown, 15 Dublin, Ireland.	amino)- benzothiazole sulfonamide HIV protease
5 1 6	01270/DEL NP/2003 Dt: 11/08/2003	PCT/FR02/ 00726 Dt: 28/02/2002	01/02882 dt. 2/3/2001 France.	France	Commissariat A L'energie Atomique, 31/33, rue de la Federation, F- 75752, Paris 15eme, France.	Process for mask- free localized organic grafting onto conductive or semi conductive portions of composite surfaces.
5 1 7	01271/DEL NP/2003 Dt: 11/08/2003	PCT/IL02/0 0020 Dt: 10/01/2002	140841, 60/291,161, 60/305,214 & 60/307,095 dt. 10/1/2001, 14/5/2001, 10/7/2001 &	Israel	Mayer, Yaron 21, Ahad Haam St., 92151, Jerusalem, Israel, Baur, Ai	Printer capable of printing simultaneously on both sides of the page.

	,		20/7/2001 IL & US		J.C. 19238, Kibbutz Ramat Hashofet, Israe & Gadassi, Haim Hamagid 17, 93114, Jerusalem, Israel.	
5 1 8	NP/2003 Dt :	00264 Dt:	12/2/2001 Germany.	Germa ny	a Deutsche Post AG, Charles-de Gaulle-Strasse 20, 53113 Bonr	- monitoring prepaid stamps
	11/08/2003	25/01/2002	2		Germany.	
5 1 9	NP/2003	PCT/JP02/ 13532	2001-400002 dt. 28/12/2001 Japan.	Japan	Corporation, 13	
	Dt : 11/08/2003				5, Kudankita 1- chome, Chiyoda-ku, Tokyo 102- 0073, Japan.	control ring incorporated with the side rails for reduction of oil consumption.
5 2 0	01274/DEL NP/2003	PCT/EP02/ 04195	0107637.1 dt. 27/3/2001 UK	italy	Saipem S.p.A., Via Martiri di Cefalonia 67,	Improvements in or relating to underwater pipe-
	Dt : 11/08/2003	Dt : 26/03/2002			20097, San Donato Milanese, I- 20097, Milan, Italy.	laying.
5 2 1	01275/DEL NP/2003	PCT/US02/ 08398	60/276,974 dt. 19/3/2001 US.	United States of	•	Automated banking machineprocessin
	Dt: 12/08/2003	Dt: 18/03/2002		Americ a		g system and method.
5 2 2	01276/DEL NP/2003	PCT/NO02/ 00039	2001/0930 dt. 23/2/2001 NORWAY	Norwa y	NORSK HYDRO ASA, of N-0240 Oslo	FREE-FLOWING PRODUCTS
	Dt: 12/08/2003	Dt : 30/01/2002			of, N-0240 Oslo, NORWAY.	POTASSIUM FORMATE.
5 2 3	01277/DEL NP/2003	PCT/US02/ 06826	60/273996 & 60/319,015 DT 7/3/2001 &	United States of	DIEBOLD INCORPORATE D, of 5995	AUTOMATED TRANSACTION
	Dt: 12/08/2003	Dt: 06/03/2002	29/11/2001 US.	Americ a	Mayfair Road, North Canton, Ohio 44720, USA.	MACHINE DIGITAL SIGNATURE SYSTEM AND METHOD.
	01278/DEL NP/2003	PCT/EP02/ 03030	60/276053,60/278,66 2, 10/003,912 AND 10/004,061 DT.		L'AIR LIQUIDE, SOCIETE ANONYME A	HEAT TRANSFER
	Dt : 12/08/2003	Dt: 14/03/2002	15/3/2001,20/3/2001, 31/102001AND 31/10/2001		DIRECTOIRE ET CONSEIL	FLUIDS AND METHODS OF MAKING AND USING SAME.

E POUR

			•		L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, of 75 Quai d'orsay, Formant Paris Cedex 07, France.	
5 2 5	Pr/2003  Dt: 12/08/2003	05155 Dt: 3 22/02/200	26/2/2001 US	United States of Americ a		Ascorbic acid analogs for metalloradiophar maceuticals.
5 2 6	01280/DEL NP/2003 Dt: 12/08/2003	00536 Dt :	12/01/2001 US.	United States of Americ a		
5 2 7	01281/DEL NP/2003 Dt: 13/08/2003	PCT/EP02/ 02328 Dt: 04/03/2002	0100733-5 dt. 5/3/2001 Sweden.	Swede n	Medivir AB, Lunastigen 7, S- 14144 Huddinge, Sweden.	Non-Nucleoside reverse transcriptase inhibitors.
5 2 8	01282/DEL NP/2003 Dt: 13/08/2003	PCT/US02/ 04625 Dt: 15/02/2002	09/812,235 dt. 19/3/2001 USA	United States of Americ a	Baxter International Inc., One Baxter Parkway, Deerfield, Illinois, 60015, USA	Container support.
9	01283/DEL NP/2003 Dt: 13/08/2003		16/2/2001 USA	а	Regeneron Pharmaceuticals , Inc., 777 Old Saw Mill River Road, Tarrytown, New York 10591- 6707, USA	Methods of modifying eukaryotic cells.
5 3	01284/DEL NP/2003	PCT/IB02/0 0537	60/271,189 dt. 23/2/2001 USA	United		Tricyclic androgen receptor

0	Dt: 13/08/2003			of Americ a	Incoporated, 10275, Science Center Drive, San Diego, California 92121, USA	modulator compounds and methods.
5 3 1	01285/DEL NP/2003 Dt: 13/08/2003	PCT/US02/ 04522 Dt: 15/02/2002	09/813,351 dt. 19/3/2001 USA .	United States of Americ a	Baxter International Inc., One Baxter Parkway, Deerfield, Illinois, 60015 USA & Hyclone Laboratories, Inc., 1725 South Hyclone Road, Logan, Utah 84321, USA	Large volume flexible container.
5 3 2	01286/DEL NP/2003 Dt: 13/08/2003	PCT/IB02/0 0538 Dt: 23/02/2002	60/271,115 dt. 23/2/2001 USA	United States of America	Ligand Pharmaceuticals Incorporated, 10275, Science Center, Drive, San Diego, California 92121, USA	Tricyclic quinolinone and tricyclic quinoline as androgen receptor modulator compounds.
5 3 3	01287/DEL NP/2003 Dt: 13/08/2003	PCT/GB02/ 00570 Dt: 02/11/2002	60/268,260 & 0103675.5 dt. 13/2/2001 & 15/2/2001 US & GB		Seagreen Holding Company Ltd., P.O. Box 866, George Town, Grand Cayman (KY).	Toothbrushes.
5 3 4	01288/DEL NP/2003 Dt: 13/08/2003	PCT/JP02/ 00901 Dt: 02/04/2002	2001-041714, 2001- 104322 & 2001- 240616 dt. 19/2/2001, 3/4/2001 8/8/2001 Japan.	Japan	Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho- Toyota-shi, Aichi-ken, 471- 8571, Japan.	Hydrogen Generating Catalyst and Catalyst for purifying exhaust gas.
5 3 5	01289/DEL NP/2003 Dt: 13/08/2003	PCT/JP02/ 00900 Dt: 02/04/2002	2001-041714, 2001- 104322 & 2001- 240616 dt. 19/2/2001, 3/4/2001 8/8/2001 Japan.	Japan	Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho- Toyota-shi, Aichi-ken, 471- 8571, Japan.	Catalyst for purifying exhaust gas.
5 3 6	01290/DEL NP/2003 Dt: 14/08/2003	PCT/US02/ 07334 Dt: 08/03/2002	09/803,864 DT. 12/03/2001 US.	of Americ a	WEBB	FLOATING DRIVE FOR VEHICLE.

					Hills, MI 48331- 5624, USA.	
5 3 7	01291/DEL NP/2003 Dt: 14/08/2003	PCT/US02/ 04407 Dt: 15/02/2002	60/268,683 & 60/312,361 dt. 15/2/2001 & 15/8/2001 USA	United States of Americ a	Sugen, Inc., 230, East Grand Avenue, South San Francisco, CA 94080, USA and Pharmacia & Upjohn Company, 301, Henrietta Street, Kalamazoo, MI 49001, USA	2-Indolinone derivatives as
5 3 8	01292/DEL NP/2003 Dt: 14/08/2003	00022 Dt :	PI 0100716,5 dt. 15/2/2001 Brazil.	Brazil	Multibras S.A. Electrodomestic os, Avenida das Nacoes Unidas, 12995, 32 andar, 04578- 000-Sao Paulo- SP, Brazil.	•
5 3 9	01293/DEL NP/2003 Dt: 14/08/2003	PCT/GB02/ 00230 Dt: 21/01/2002	0101401.8 & 0128607.9 dt. 19/1/2001 & 29/11/2001 UK	Englan d	Atraverda Limited, The I- Centre Oakham Business Park, Hamilton Way, Mansfield, Nottinghamshire NG18 5BR, England,	Electrode for a battery.
5 4 0	01294/DEL NP/2003 Dt: 14/08/2003	PCT/IB02/0 0748 Dt: 06/03/2002	60/278,213 & 09/942,269 dt. 23/3/2001 & 28/8/2001 USA	France	L'Air Liquide, Societe Anonyme A directoire Et conseil De surveillance pour L'etude et L'Exploitation Des Procedes Georges Claude, 75, Quai d'Orsay, F- 75321, Paris Cedex 07, France.	Integrated air separation and power generation process.
5 4 1	01295/DEL NP/2003 Dt: 14/08/2003	01988 Dt:	101 10 772.2 dt. 7/3/2001 Germany.	Germa ny	Boehringer Ingelheim Pharma GMBH & Co. KG., Binger Strasse 173, D-55216 Ingelheim am Rhein, Germany.	New Pharmaceutical compositions based on anticholinergics and PDE-IV inhibitors.
5	01296/DEL	PCT/US02/	60/267,657 &	United	BSST, LLC	Improved

	•					
	NP/2003 2 Dt : 14/08/2003				5462, Irwindale Avenue, Irwindale, CA 91706-2058, US	thermoelectrics utilizing thermal
3	NP/2003	00536 Dt :	13/2/2001 GB	United Kingdo m	Ricardo UK Limited, Bridge Works, Shoreham-by- Sea, West Sussex, BN4 5FG, UK	System for supplying secondary air in the exhaust system of an internal combustion
5 4 4	NP/2003	05712 Dt :	15/2/2001 US	United States of Americ a	41 East 11th Street, New	engine. E-Mail Messaging system.
5 4 5	NP/2003 Dt: 14/08/2003	05600 Dt : 26/02/2002	27/2/2001 US	United States of Americ a	The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, USA	Method for the use of hydrophobic bleaching systems in cold batch textile preparation.
5 4 6	01300/DEL NP/2003 Dt: 14/08/2003	00218 Dt:	01300459.3 dt. 19/1/2001 EP	United Kingdo m	Thinkingcap Technology Limited, 100 London Fruit & Wool Exchange, Brushfield Street, London E1 6EX, UK.	A universal software application.
5 4 7	01301/DEL NP/2003 Dt: 14/08/2003	PCT/CA02/ 00176 Dt: 15/02/2002	60/269,241 dt. 16/2/2001 USA	Canad a	Allelix Neuroscience, Inc., 685Q, Goreway Drive, Mississauga, Ontario L4V 1V7, Canada & NPS Allelix Corp., 6850, Goreway Drive, Mississauga, Ontario L4V 1V7, Canada	Thiophene substituted amine derivatives as glyt-1 inhibitors.
5 4 8	01302/DEL NP/2003 Dt: 14/08/2003	PCT/JP01/ 07871 Dt: 10/09/2001	2001-66602 dt. 9/3/2001 Japan.		Yanmar Agricultural Equipment Co. Ltd., 1-32, Chayamachi, Kita-ku, Osaka- shi, Osaka 530- 8321, Japan.	Rice Transplanter.
5	01303/DEL	PCT/GB02/	09/811,053 dt.	United	International	Tmascription and

9	NP/2003 Dt: 14/08/2003	00359 Dt: 28/01/2002	16/3/2001 USA	States of Americ a	Business Machine Corporation, Armonk, New York 10504, USA	display of input speech.
-	01304/DEL NP/2003 Dt: 18/08/2003	PCT/US02/ 04024 Dt: 11/02/2002	60/268,075 & 60/338,956 dt. 12/2/2001 & 5/11/2001 USA	United States of Americ a	Medarex, Inc., 707, State Road, Princeton, New Jersey 08540, USA	Human Monoclonal antibodies to FC alpha receptor [CD89]
5 5 1	01305/DEL NP/2003 Dt: 18/08/2003	PCT/GB02/ 00850 Dt: 27/02/2002	0105781.9 dt. 8/3/2001 GB	United Kingdo m	Dyson Limited, Tetbury Hill, Malmesbury, Wiltshire SN16 QRP, UK.	Wand assembly for a domestic appliance.
5 5 2	01306/DEL NP/2003 Dt: 18/08/2003	_	60/271,944 dt. 28/2/2001 USA	United States of Americ a	Bristol-Myers Squibb Company, Larenceville- Princeton Rd., P.O. 4000, Princeton, New Jersey 08543- 4000, USA	Metronomic dosing of taxanes.
5 5 3	01307/DEL NP/2003 Dt: 18/08/2003	PCT/US02/ 09497 Dt: 26/03/2002	60/279,956 dt. 29/3/2001 USA	United States of Americ a	Bristol-Myers Squibb Company, Larenceville- Princeton Rd., P.O. 4000, Princeton, New Jersey 08543- 4000, USA	Novel Cyano- substituted Dihydropyrimidine compounds and their use to treat diseases.
5 5 4	01308/DEL NP/2003 Dt: 18/08/2003	PCT/AT02/ 00056 Dt: 20/02/2002	PCT/AT01/00041 & A 1010/2001 DT. 20/2/2001 & 28/6/2001 Austria.	Austria	Alois Pichler, Schwarzeriberg 5, A-3341, Ybbsitz Austria	Mthod for removing a cable core from a cable sheath.
5 5 5	01309/DEL NP/2003 Dt:	PCT/US02/ 00688 Dt: 11/01/2002	09/783,195 dt 14/2/2001 USA	United States of Americ a		
5 5 6	NP/2003 Dt:	PCT/US02/ 03530 Dt: 08/02/2002	60/267,978 dt. 9/2/2001 USA	United States of Americ a	•	Acrochordon Alleviation.

5 5 7	01311/DEL NP/2003 Dt: 18/08/2003	PCT/ÚS02/ 04072 Dt: 12/02/2003	22/2/2001 US	United States of Americ a	Specialty Minerals (Michigan) Inc., 30600 Telegraph Road, Bingham Farms, Michigan 48025, USA	Fluidized Reaction of Synthetic silicates.
5 5 8	01312/DEL NP/2003 Dt: 18/08/2003	PCT/GB02/ 00308 Dt: 25/01/2002	1/3/2001 USA	United States of Americ a	International Business Machine Corporation, Armonk, New York 10504, USA	Navigation in computer software application developed in a procedural language.
5 5 9	01313/DEL NP/2003 Dt: 18/08/2003	PCT/AU01/ 00338 Dt: 20/03/2002	PR 3914 dt 22/3/2001 Australia.	Australi a	Ceramic Fuel Cells Limited, 170 Browns Road, Noble Park, Victoria, 3174, Australia.	Liquid Phase Reactor.
5 6 0	01314/DEL NP/2003 Dt: 19/08/2003		60/271,642 & 09/918,611 dt. 27/2/2001 & 31/7/2001 USA	United States of Americ a	Interdigital Technology Corporation, 300 Delaware Avenue, Suite- 527, Wilmington, DE 19801, US	Initial cell search algorithm.
5 6 1	01315/DEL NP/2003	PCT/US02/ 06945	60/273,556, 60/279,764, 60/281,408,	United States	Blacklight Power, Inc.,	Microwave power cell, chemical
	Dt: 19/08/2003	Dt: 07/03/2002	60/284,865, 60/290,067, 60/295,024, 60/304,783, and other dt. 7/3/2001, 30/3/2001, 5/4/2001, 20/4/2001, 11/5/2001, 4/6/2001, 13/7/2001, USA	of Americ a	493, Old Trenton Road, Cranbury, New Jersey 08512, USA	reactor, and power converter.
6 2		07/03/2002	60/284,865, 60/290,067, 60/295,024, 60/304,783, and other dt. 7/3/2001, 30/3/2001, 5/4/2001, 20/4/2001, 11/5/2001, 4/6/2001, 13/7/2001,	Americ a Swede	Trentori Road, Cranbury, New Jersey 08512, USA	
6 2 5 6 3	01316/DEL NP/2003 Dt: 19/08/2003 01317/DEL NP/2003 Dt: 19/08/2003	PCT/GB02/ 00766 Dt: 22/02/2002 PCT/US02/ 08963 Dt: 21/03/2002	60/284,865, 60/290,067, 60/295,024, 60/304,783, and other dt. 7/3/2001, 30/3/2001, 5/4/2001, 20/4/2001, 11/5/2001, 4/6/2001, 13/7/2001, USA 0104749.7 & 0102572.5 dt. 27/2/2001 & 19/7/2001 UK & Sweden. 60/279,911 dt. 29/3/2001 USA	Swede n United States of Americ a	Trentori Road, Cranbury, New Jersey 08512, USA  AstraZeneca AB, S-151 85 Sodertalje, Sweden.  Exxonmobil Chemical Paterits, Inc., 5200 Bayway	power converter.  Pharmaceutical

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6 4	NP/2003 Dt: 19/08/2003	06783 Dt: 06/03/2002	22/3/2001 USA *.	States of Americ a	Squibb Company, Lawrenceville- Princeton Rd., P.O. Box 4000, Princeton, New Jersey 08543- 4000, USA	reduction of substituted acetophenone.
5 6 5	01319/DEL NP/2003 Dt: 19/08/2003	PCT/US02/ 08780 Dt: 21/03/2002	60/279,911 dt. 29/3/2001 USA	United States of Americ a	Exxonmobil Chemical Patents, Inc., 5200 Bayway Drive, Baytown, Texas 77520- 2101, USA	tonomer laminates and articles formed from ionomer laminates.
5 6 6	01320/DEL NP/2003 Dt: 19/08/2003	PCT/IL02/0 0119 Dt: 17/02/2002	141574 dt. 21/2/2001 Israel	Israel	Serpomed Ltd., 32/17, Alexander Yanai, P.O. Box 4583, 84144 Beer-Sheva, Israel.	Compact catheter insertion apparatus.
5 6 7	01321/DEL NP/2003 Dt: 19/08/2003	PCT/CA02/ 00316 Dt: 07/03/2002	09/808,042 dt. 15/3/2001 USA	Canad a	Hydrogenics Corporation, 5985 McLaughlin Road, Mississauga, Ontario L5R 1B8, Canada.	Method for utilizing the electrical outputs of fuel cell powered vehicles.
5 6 8	01322/DEL NP/2003 Dt: 19/08/2003	PCT/US02/ 04879 Dt: 19/02/2002	09/789,422 dt. 21/2/2001 USA	United States of Americ a	International Business Machine Corporation, Armonk, New York 10504, USA	Method of fabricating low dielectric constant interlevel dielectric films for beol interconnects with enhanced adhesion and low-defect density.
5 6 9	01323/DEL NP/2003 Dt: 21/08/2003	00248 Dt :	0101745.8 dt. 23/1/2001 GB.	Great Britain	John Harrison, of White House, Caldwell, Richmond, North Yorkshire DL11 7PU, GB.	Reflector arrangement.
5 7 0	01324/DEL NP/2003 Dt: 21/08/2003	06078 Dt:	09/798,346 dt. 2/3/2001 US.	United States of Americ a	Dolby Laboratories Licensing Corporation, of 100 Potrero Avenue, San francisco, California 94103-4813, USA	High precision encoding and decoding of video images.

5 7 1	NP/2003	04560 Dt :	28/12/2001 France	France	Ask S.A., of Les Bouillides, 15, traverse des Brucs, F-06560 Valbonne, France,	Non-contact portable object comprising at least a peripheral device connected to the same antenna as the chip.
5 7 2	01326/DEL NP/2003 Dt: 21/08/2003	09414 Dt :	/ 09/823,673 dt. 30/3/2001 US.	United States of Americ a	Associates Think, INC., of	System and method for restoring computer systems damaged by a malicious
5 7 3	01327/DEL NP/2003 Dt: 21/08/2003	PCT/EP02/ 01478 Dt: 13/02/2002	370/01 dt. 9/3/2001 AT.	Austria	Dsm Fine Chemicals Austria Ngf Gmbh & Co. Kg. of St. Peter- Strasse 25, A- 4021 Linz, Austria.	Process for the preparation of monocarbonyl or biscarbonyl or hydroxyl compounds.
5 7 4	01328/DEL NP/2003 Dt: 21/08/2003	PCT/US02/ 04689 Dt: 19/02/2002	60/269,847 dt. 21/2/2001 US	United States of Americ a	Inc, 420 Chipeta	Heteropolycyclic compounds and their use as metabvotropic glutamate receptor antagonists.
5 7 5	01329/DEL NP/2003 Dt: 21/08/2003	PCT/CN02/ 00130 Dt: 28/02/2002	CN 01109097.9 dt. 28/2/2001 China	China	WU Hao, Rm 11B, Jinbao Tower, Jinbaocheng BVldg, S, Huafa Rd., Futian Distric, Shenzhen, Guangdong, People"s Repubhlic of China.	Flushing lavatory.
5 7 6	01330/DEL NP/2003 Dt: 21/08/2003		610/276,119, 60/294,448 and PCT/IB01/00940 dt. 16/3/2001,30/5/2001 and 28/5/2001	Baham as	G. Holdings Limited, 1A Star Plaz, Mackey Street, P.o. Box SS-19013 Nassau Bahamas.	System and method for replacing identification data on a portable indentification device.
7 7	01331/DEL NP/2003 Dt :	PCT/IB01/0 0940 Dt :	60/276,119 dt. 16/3/2001	Baham as	G. Holdings Limited, 1A Star Plaz, Mackey Street, P.o. Box SS-19013	System and method for replacing identification data on a portable

	21/08/2003	28/05/2001			Nassau Bahamas.	transaction device.
5 7 8	01332/DEL NP/2003 Dt: 21/08/2003	PCT/US02/ 35322 Dt: 04/11/2002	10/044,234 dt, 11/1/2002 US.	United States of Americ a	Baxter International Inc., of One Baxter Parkway, DF3-3E, Deerfield, IL 60015,USA,	Bicarbonate- Based solutions for dialysis therapies.
5 7 9	01333/DEL NP/2003 Dt: 22/08/2003	PCT/US02/ 05156 Dt: 22/02/2002	60/270,954 dt. 23/2/2001 US.	United States of Americ a	Bristol-Myers Squibb Pharma Company, Lawrenceville- Princeton Rd., P.O. Box 4000, Princeton, New Jersey 08543- 4000, USA	Labeled macrophage scavenger receptor antagonists for imaging atherosclerosis and vulnerable plaque.
5 8 0	01334/DEL NP/2003 Dt: 22/08/2003	PCT/IB02/0 1546 Dt: 26/02/2002	0104692.9 dt. 26/2/2001 UK	United Kingdo m	OPTINOSE AS, of Lokkaskogen 18c, N-0773 Oslo, Norway	Nasal Devices.
5 8 1	01335/DEL NP/2003 Dt: 22/08/2003	PCT/US02/ 06746 Dt: 05/03/2002	60/275,801 and 60/316,395 dt. 14/3/2001 & 31/8/2001 US.	United States of Americ a	Bristol-Myers Squibb Company, Lawrenceville- Princeton Rd:, P.O. Box 4000, Princeton, New Jersey 08543- 4000, USA	Combination of epothilone analogs and chemotherapeutic agents for the treatment of proliferative diseases.
5 8 2	01336/DEL NP/2003 · Dt : 22/08/2003	PCT/US02/ 05773 Dt: 22/02/2002	PCT/DK01/00127, 09/792,286 and 60/314,470 dt, 22/2/2001, 22/2/2001 and 23/8/2001	Denma rk	ZEALAND PHARMA A/Sof Smedeland 26B, DK-2600 Glostrup, Denmark,	New medical uses of intercellular communication facilitating compounds.
5 8 3	01337/DEL NP/2003 Dt: 22/08/2003	PCT/US02/ 05068 Dt: 21/02/2002	60/270,495, 60/270,496 and 60/291,122 dt. 21/2/2001,21/2/2001 & 14/5/2001 US.	United States of Americ a	DIVERSA CORPORATIO N, of 4955 Directors Place, San Diego, California 92121, USA.	Enzymes having alpha amylase activity and methods of use thereof.
5 8 4	01338/DEL NP/2003 Dt: 22/08/2003	PCT/EP02/ 01898 Dt: 22/02/2002	MI2001A000357 dt. 22/2/2001	United States of Americ a	Dow Global Technologies Inc, of Washington Street, 1790 Building Midland, MI 48674, USA.	Isocyanate Composition and its Use in the Preparation ofr expanded polyurethane with improved physico- mechanical

						properties.
5 8 5	01339/DEL NP/2003 Dt: 25/08/2003	00446 Dt :	14/3/2001 KR.	Korea	KWON, Seong- Ryong[KR/KR]; Eunma APT., 16-609, Daechi- dong 316, Kangnam-gu, 135-969 Seol (KR), a Korean	Palant growth regulator for increasing crop yield comprising polyprenol and extraction method thereof.
5 8 6	01340/DEL NP/2003 Dt: 25/08/2003	PCT/DE02/ 00276 Dt: 26/01/2002	101 04 663.4 dt. 2/2/2001 Germany.	Germa ny -	Solvay Flour Und Derivate GmbH, Hans- Bockler-Allee 20, D-30173, Hannover, Germany.	Production of fluorine compounds.
5 8 7	01341/DEL NP/2003 Dt: 25/08/2003	PCT/GB02/ 00358 Dt: 28/01/2002	0104668.9 & 0109403.6 dt. 24/2/2001 & 12/4/2001 GB	United Kingdo m	Dyson Limited, Tetbury Hill, Malmesbury, Wiltshire SN16 ORP, UK.	Vacuum Cleaner.
5 8 8	01342/DEL NP/2003 Dt: 25/08/2003	PCT/US02/ 02421 Dt: 30/01/2002	09/791,614 dt. 26/2/2001 USA	United States of Americ a	39, Old	Fuel and waste fluid combustion system.
5 8 9	01343/DEL NP/2003 Dt: 25/08/2003	PCT/US02/ 09494 Dt: 26/03/2002	60/279,956 & 10/104,382 dt. 29/3/2001 & 22/3/2002 USA	United States of Americ a	Bristol-Myers Squibb Company,	Cyano-substituted dihydropyrimidine compounds and their use to treat diseases.
5 9 0	01344/DEL NP/2003 Dt: 25/08/2003	PCT/EP02/ 01833 Dt: 21/02/2002	101 09 657.7 dt. 28/2/2001 Germany.	Germa ny	Menarini Ricerche S.P.A, Via Tito Speri, 10, I-11140 Pomezia, Italy and Berlin- Chemie AG Gliencker-weg 125, 12489, Berlin, Germany.	Process for the preparation of (E)-5-(2-bromovinyl)-2'-deoxyuridine.
5 9 1	01345/DEL NP/2003 Dt: 25/08/2003	PCT/EP02/ 02027 Dt: 26/02/2002	MI2001 A000429 dt. 2/3/2001 Italy.	Italy	Indena S.P.A., Viale Ortles, 12, I-20139, Italy.	Pharmaceutical and cosmetic compositions for the protection of the skin from

							damages induced by sun radiations.
9	-	01346/DEL NP/2003 Dt: . 25/08/2003	PCT/KR02/ 02455 Dt: 27/12/2002	88413/2001 dt. 29/12/2001 Korea.	Korea	Samsung Electronics Co., Ltd., of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea,.	Apparatus and method for initiating a broadcast service by a mobile station in a moble communication system.
-	5 9 3	01347/DEL NP/2003 Dt: 25/08/2003	PCT/IL02/0 0148 Dt: 26/02/2002	141647 dt. 26/2/2001 Israel	Israel	Yeda Research and Development Co., Ltd., Weizmann Institute of Science, P.O. Box 95, 76100, Rehovot, Israel.	Synthetic human peptides and pharmaceutical compositions comprising them for the treatment of systemic lupus erythematosus.
	5 9 4	01348/DEL NP/2003 Dt: 25/08/2003	PCT/AU02/ 00064 Dt: 23/01/2002	60/263,439 & 09/851,355 dt. 23/1/2001 & 8/5/2001 USA	Australi a	Sigtec Navigation Pty Ltd., P.O. Box 299, Fyshwick Act 2609, Australia.	Satellite-based positioning system receiver for weak signal operation.
	5 9 5	01349/DEL NP/2003 Dt: 25/08/2003	PCT/US02/ 22240 Dt: 27/02/2002	60/271,829 & 10/085,687 dt. 27/2/2001 & 26/2/2002 USA	United States of Americ a	Alfa Wassermann, Inc., 4, 25 Henderson Drive, West Caldwell, NJ 07006, USA	Pipette sampling system.
	5 9 6	01350/DEL NP/2003 Dt: 25/08/2003	PCT/IN01/0 0027 Dt: 26/02/2001	09/795979 dt, 1/3/2001 US	India	Council of Scientific and Industrial Research, Rafi Marg, New Delhi.	Novel vitamin B12- biodegradable micro particulate conjugate carrier systems for peroral delivery of injectable drugs, therapeutic peptides/proteins and vaccines.
	5 9 7	01351/DEL NP/2003 Dt: 25/08/2003	PCT/DK02/ 00119 Dt: 22/02/2002	PA 2001 00291 dt. 22/2/2001 Denmark.	Denma rk	Laursen, Niels, Kjaer, Tonningvej 16, DK-8740 Braedstrup, Denmark.	Chassis with height adjustable wheels for regulating the orientation of a chassis member in relation to a reference orientation.
	5	01352/DEL	PCT/CN02/	0-11 03954.x dt.	China	XI, Daguang,	Electrically

9 8	NP/2003 Dt: 25/08/2003	00086 Dt: 10/02/2002	16/2/2001 CN		Tianjin Internal Combustion engine research institute, Tianjin University, Weijin Road, No. 92, Nankai District, Tianjin 300072, China & CAO, Songling C/o MS. CAO Jinling, Liuheli No. 11, Daxinggong, Nanjing, Jiangsu 210002, China.	
5 9 9	01353/DEL NP/2003 Dt: 25/08/2003	PCT/FR02/ 00745 Dt: 01/03/2002	01/02869 dt. 2/3/2001 France.	France	Messier-Bugatti, 78140 Velizy- Villacoublay, France.	A needling machine provided with a device for measuring penetration.
6 0 0	01354/DEL NP/2003 Dt: 25/08/2003	PCT/FR02/ 00694 Dt: 26/02/2002	01/02555 dt. 26/2/2001 France.	France	Messier-Bugatti, 78140 Velizy- Villacoublay, France.	Method and installation for controlling the advance of a needled fiber plate.
6 0 1	01355/DEL NP/2003 Dt: 25/08/2003	PCT/FR02/ 00743 Dt: 01/03/2002	01/02867 dt. 2/3/2001 France.	France	Messier-Bugatti, 78140 Velizy- Villacoublay, France.	A system for automatically controlling the spreading of a textile sheet.
6 0 2	01356/DEL NP/2003 Dt: 25/08/2003	PCT/US02/ 06845 Dt: 05/03/2002	09/801,573 dt. 7/3/2001 USA	United States of Americ a	ADC Telecommunicat ions, Inc., 13625 Technology Drive, Eden Prairie, Minnesota 55344-2252, USA	Cable storage spool.
6 0 3	01357/DEL NP/2003 Dt: 26/08/2003	PCT/US02/ 09167 Dt: 27/03/2002	60/282,789 dt. 10/4/2001 US	United States of Americ a	The Procter & Gamble Company, One Procter <sub>4</sub> & Gamble Plaza, Cincinnati, OH-45202, USA	Photo-activated pro-fragrances.
6 0 4	01358/DEL NP/2003 Dt: 26/08/2003	PCT/EP02/ 03594 Dt: 18/03/2002	PCT/EP01/03355 dt. 21/3/2001 EP	United States of Americ a	Company LLC,	New spirotricyclic derivatives and their use as phosphodiesteras e-7 inhibitors.

					07950, USA	
6 0 5	NP/2003 Dt:	PCT/CA02 00297 Dt: 07/03/2002	/ 2,339,433 dt. 7/3/2001 Canada.	Canad a	P.E.M.A.Presening the environment matters Association, 225, Brunswick Avenue, Toronto, Ontario M5S 2M6, Canada.	system with road tariff depending on the congestion level.
6 0 6	01360/DEL NP/2003 Dt: 26/08/2003	02319 Dt: 25/01/2002	1/2/2001 USA	United States of Americ a	Biogen, Inc., 14 Cambridge Center, Cambridge, Massachusetts 02142, USA and University Hospitals of Cleveland, 11100 Euclid Avenue, Cleveland, Ohio 44106-5000, USA	Methods for treating or preventing skin disorders using CD2-binding agents.
6 0 7	01361/DEL NP/2003 Dt: 26/08/2003	PCT/US02/ 05969 Dt: 20/02/2002	09/816,869 and 60/355,857 dt. 20/2/2001, 24/3/2001	United States of Americ a	Votehere, Inc., Suite 250, 3101, Northup Way , Bellevue, WA 98004. USA	Detecting compromised ballots.
6 0 8	01362/DEL NP/2003 Dt: 26/08/2003	PCT/DK02/ 00112 Dt: 19/02/2002	PCT/DK01/00113, 09/785,215, PA201 01231 & 60/337,543 dt. 19/2/2001, 20/2/2001, 20/8/2001, 22/10/2001 Denmark,USA, Denmark & USA	Denma rk	Pharmexa A/S, Kogle Alle 6, DK-2970 Horholm, Denmark	Synthetic vaccine agents.
6 0 9	01363/DEL NP/2003 Dt: 26/08/2003	PCT/EP02/ 00844 Dt: 28/01/2002	01101959.3 dt. 29/1/2001 EP	Neherl ands		A process of preparing a pharmaceutical composition for the treatment and/or prevention of heart disease.
1 0	01364/DEL NP/2003 Dt: 26/08/2003	PCT/GB02/ 01004 Dt: 06/03/2002	60/274,761 & 09/875,722 dt. 9/3/2001 & 6/6/2001 USA	United States of Americ a	International Business Machine Corporation,	System for embedding correlated performance measurements.
6	01365/DEL	PCT/KR02/	2001/13987 dt.	Korea	Seoul National	New

1 1	NP/2003 Dt: 26/08/2003	00404 Dt: 08/03/2002	19/3/2001 Korea.		University Industry Foundation, San 4-2, Bong-chun Dong, Kwanak- ku, Seoul 151- 818, Korea.	diaminedithiol derivatives and radiorhenium or radiotechnetium complex thereof; a liver cancer- treating composition comprising the radiorhenium complex and lipiodol; and a kit for prepration of the liver cancer- treating composition.
6 1 2	01366/DEL NP/2003 Dt 27/08/2003	PCT/CN02/ 00138 Dt: 05/03/2002	01106279.7 dt. 7/3/2001 China.	China	Anshan University of Science and Technology, No. 185, Qianshan Road, Anshan Advanced and New Technology Industrial Development, Liaoning, P.R. China 114044,	Process for producing nanometer grade powders.
6 1 3	01367/DEL NP/2003 Dt . 27/08/2003	01334 Dt	0107908.6 dt. 29/3/2001 GB	United Kingdo m	BP Oil International Limited, Britannic House, 1, Finsbury Circus, London EC2M 7BA, UK.	Process for treating fuel:
6 1 4	NP/2003 Dt :	PCT/US02/ 08165 Dt: 13/03/2002	09/811,368 dt. 16/3/2001 USA	of	ADC Telecommunicat ions, Inc., 13625 Technology Drive, Eden Prairie, Minnesota 55344-2252, USA	
6 1 5	NP/2003 Dt:	PCT/US02/ 05945 Dt: 26/02/2002	09/795,898 d.t 28/2/2001 USA	United States of Americ a	•	Skin Composition.
6 1 6	01370/DEL NP/2003 Dt:	PCT/US02/ 04244 Dt:	09/783,830 dt. 15/2/2001 USA	States of	Colgate- Palmolive Compariy, 300, Park Avenue,	Bottle and Closure.

	27/08/2003	12/02/2002		а	New York, NY 10022, USA	
6 1 7	01371/DEL NP/2003 Dt: 27/08/2003	PCT/JP01/ 07872 Dt: 10/09/2001	2001-81926 dt. 22/3/2001 Japan.	Japan	Yammar Agricultural Equipment Co. Ltd., 1-32, Chayamachi, Kia-ku, Osaka- shi, 530-8321, Japan.	A riding rice transplanter.
6 1 8	01372/DEL NP/2003 Dt: 28/08/2003	PCT/IN01/0 0047 Dt: 23/03/2001	09/815602 dt. 23/3/2001 US	India	Council of Scientific and Industrial Research, Rafi Marg, New Delhi.	A process for the prepration of a vaccine against tuberculosis and other intracellular pathogens.
6 1 9	01373/DEL NP/2003 Dt: 28/08/2003	PCT/IN01/0 0143 Dt: 03/08/2001	PCT/IN01/00143 DT. 3/8/2001	India ·	Council of Scientific and Industrial Research, Rafi Marg, New Delhi.	A process for the removal of heavy metals by actinomycete.
6 2 0	01374/DEL NP/2003 Dt: 28/08/2003	PCT/FR02/ 00831 Dt: 07/03/2002	01/03350 dt. 8/3/2001 France	France	Edouard Serras, 38 bis, Boulevard d'Argenson, F- 92200 Neuilly- sur-Seine, France.	method for making building elements.
6 2 1	01375/DEL NP/2003 Dt: 28/08/2003	PCT/GB02/ 01445 Dt: 26/03/2002	0107901.1 dt. 29/3/2001 UK	United Kingdo m	Cyclacel Limited, 12 St., James's Square, London SW1Y 4RB, UK	Inhibitors of cyclin dependent kinases as anti- cancer agent.
6 2 2	01376/DEL NP/2003 Dt: 28/08/2003	01957 Dt:	01.02690 dt. 27/2/2001 France.	Belgiu m	Solvay [Societe Anonyme], Rue du Prince Albert, 33, B-1050, Bruxelles, Belgium.	Absorbent body and animal litter.
6 2 3	01377/DEL NP/2003 Dt: 28/08/2003	15508 Dt :	60/291,916 & 10/124,440 dt. 18/5/2001 & 17/4/2002 USA	United States of Americ a	Systems International,	Package with integrated transponder.
6 2 4	01378/DEL NP/2003 Dt: 28/08/2003	PCT/US02/ 02836 Dt: 02/01/2002	09/789,401 dt. 20/2/2001 USA	United States of Americ a	Intel Corporation, 2200, Mission College Boulevard, Santa Clara,	High-density flip- chip interconnect.

					California 95052, USA	
6 2 5	01379/DEL NP/2003	PCT/SE02/ 00452	/. 0100959.6 dt. 20/3/2001 Sweden,	Swede n	Sab Wabco AB, P.O. Box 515, SE-261 24 Landskrona, Sweden.	A bogie Brake.
	Dt: 28/08/2003	Dt: 13/03/2002				
6 2 6	01380/DEL NP/2003	PCT/IB02/0 0778	0 09/819,197 dt. 28/3/2001 USA	France	L'air Liquide, Societe Anonyme A	High velocity injection of enriched oxygen
	Dt : 28/08/2003	Dt: 13/03/2002			directoire Et Conseil De Surveillance Pour L'etude et L'exploitation des procedes georges claude, 75, Quai d'Orsay, F- 75321, Paris Cedex 07, France.	gas having low amount of oxygen enrichment.
6 2 7	01381/DEL NP/2003	02840	of 2200, Mi Americ College a Boulevar Santa Cl California	States of	Corporation, 2200, Mission	Heat dissipation device.
	Dt: 28/08/2003	Dt: 02/01/2002		Boulevard, Santa Clara, California 95052, USA		
6 2 8	01382/DEL NP/2003	PCT/US02/ 05606	60/271,559 dt. 26/2/2001 USA	United States of	Honeywell International Inc., 101, Columbia Road, P.O. Box 2245, Morristown, New Jersey 07960, USA	Preparation of polyaryl carboxylic acids.
,	Dt : 28/08/2003	Dt: 26/02/2002		Americ a		
6 2 9	01383/DEL NP/2003	PCT/CH02/ 00130	425/01 dt. 7/3/2001 CH	ands Tecl B.V. Daa 2A, Ulft,	Etna Vending Technologies B.V., Frank	Coffee machine.
	Dt: 29/08/2003	Dt: 04/03/2002			Daamenstraat 2A, 7071 AW Ulft, The Netherlands	
6 3 0	01384/DEL NP/2003 Dt:	PCT/US02/ 06074 Dt:	26/2/2001 USA States of Americ a	States of	4Thpass Inc., Suite 100, 83 South King Street, Seattle,	Method and system for transmission- based billing of
	29/08/2003	26/02/2002		WA 98104, USA	applications.	
6 3 1	01385/DEL NP/2003	PCT/GB02/ 01317	0106877.4, 0106875.8 & 0106871.7 dt.	United Kingdo m	Glaxo Group Limited, Glaxo Wellcome House, Berkeley	Chemical compounds.
	Dt:	Dt:	20/3/2001 GB			

					•	
	29/08/2003	19/03/2002			Avenue, Greenford, Middlesex UB6 Onn, UK.	
6 3 2	01386/DEL NP/2003 Dt: 29/08/2003	PCT/US02/ 06275 Dt: 03/01/2001	60/272,570 dt. 1/3/2001 USA	United States of Americ a		Peptide deformylase inhibitors.
6 3 3	01387/DEL NP/2003 Dt: 29/08/2003	PCT/US02/ 07516 Dt: 11/03/2002	60/274,709 dt. 9/3/2001 USA	United States of Americ a	The Regents of the University of California, 1111, Franklin Street, 12th Floor, Oakland, California 946007, USA	
6 3 4	01388/DEL NP/2003 Dt: 29/08/2003	PCT/IB02/0 1944 Dt: 28/02/2002	09/795,792 dt. 28/2/2001 US	Israel	Teva Pharmaceutical Industries, Ltd., 5, Basel Street, 49131 Petah- Tiqva, Israel.	A vaccine composition and method of using the same.
6 3 5	01389/DEL NP/2003 Dt: 29/08/2003	PCT/US01/ 06881 Dt: 05/03/2001	PCT/US01/06881 DT. 5/3/2001	United States of Americ a	The Standard Oil Company, 4101, Winfield Road, Mail Code 5 East, Warrenville, IL 60555 (US).	Ammoxidation of a mixture ofalcohols to a mixture of nitriles to acetonitrile and HCN.

#### **ALTERATION OF DATE UNDER SECTION—16**

192940 (572/MUM/2001) ANTE-DATED TO 12-07-1999.

# अभिगृहित पूर्ण विनिर्देश

एतद्द्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्ररूप 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्ररूप 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अविध के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, बदि हो, के छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

### COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate alongwith the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Ind.C1

63B

192921

Int. Cl.7

H02K 23/40 23/04 5/16

Title

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A MINIATURE PERMANENT MAGNET D.C MOTOR

Applicant

JOHNSON ELECTRIC S.A. OF RUELLE DU REPOS 18, CH-2300, LA

CHAUX-DE-FONDS, SWITZERLAND.

Inventor

JAMES CHING SIK LAU

Application no.

1693/CAL/1997 FILED ON 16.09.1997

(CONVENTION NO. 9620007.6 FILED ON 24.9.1996 IN UNITED KINGDOM )

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

# PATENT OFFICE KOLKATA.

### 6 CLAIMS.

A miniature permanent magnet d. c. motor comprising

a two pole permanent magnet stator having two arcuate magnets (34),

a cylindrical casing (11) having two flat sides (31, 32) joined by two arcuate sides (33) and housing the stator with the two magnets (34) fitted to the two arcuate sides

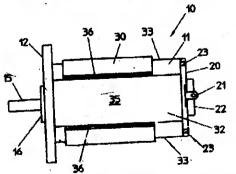
.(33),

a wound armature having a commutator mounted on a shaft rotatably mounted in confrontation with the stator,

an end cap (20) closing an open end of the casing (11) and supporting a bearing in which the shaft (15) is journalled and carrying brush gear and motor terminals (21) for connecting the wound armature to a source of electrical power, and

a flux ring (30) fitted to the casing (11) providing a significant flux return path for the stator in conjunction with the casing, characterised in that:

the flux ring (30) is 'asymmetric with respect to a first plane passing through the poles of the stator and the longitudinal axis of the motor, and extends substantially about the two arcuate sides (33) and one flat side (31) only with a longitudinal split forming two radial edges (36), the two radial edges (36) being separated by a substantial gap (35) with the gap aligned with a second plane extending perpendicularly to the first I plane and along the longitudinal axis of the motor.



Complete Specifications: 5 pages.

Drawings: 1 sheets

Ind.C1

160C

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192922

Int.Ci<sup>7</sup>

G05B -11/00 F16H - 47/00

Title

CONTROL MODULE ASSEMBLY FOR A VEHICULAR COMPOUND

**TRANSMISSION** 

Applicant

EATON CORPORATION, OF 1111 SUPERIOR AVENUE, CLEVELAND,

OHIO 44114-2584, UNITED STATES OF AMERICA.

Inventor.

1. MICHAEL JAMES HUGGINS.

2. DAVID LEONARD WADAS

3. ALAN CHARLES STINE

4. JOSEPH DOUGLAS. REYNOLDS.

Application no.

1294/CAL/97 FILED ON 09.07.1997

(CONVENTION NO. 08/679,879 FILED ON 15.07.1996 IN USA )

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA

## 10 CLAIMS.

A control module assembly (200) for a compound transmission (110) selected from the group consisting of the range, the splitter or the combined range-and-splitter type having a main section (112) shifted by an axially and/or rotationally movable shift shaft (188) and an auxiliary section (114) shifted by a first fluid—actuated piston device (206), said transmission (110) contained within a transmission housing (116) comprising a front wall portion (116A), a rear wall portion (116B) and a generally tubular gear-retaining portion, said housing (116) defining a first bore (208) through said rear wall portion (116B) for receiving an end of said shift shaft (188) and a second bore (206A) through said rear wall portion (116B) partially defining a cylinder (206 B) for said first fluid-actuated piston device (206), said control module assembly (200) comprising:

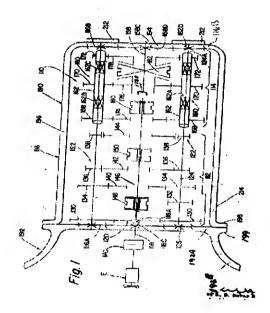
a generally cup-shaped module housing (202) defining an interior cavity (205) and allowing said assembly (200) to be mounted to said transmission housing (116) as a unit;

a position sensor (216) in said interior cavity (205) for receipt of the rear end of said shift shaft (188) and for providing signals indicative of the rotational and/or axial position of said shift shaft (188);

a first forwardly-opening, cup-shaped cavity (214) in said interior cavity (205) for registration with said second bore (206A) to define said cylinder (206B) for said first fluid-actuated piston device (206);

a pressurized fluid connector (208) accessible from the exterior of said module housing (202);

an electrical connector (207) accessible from the exterior of said module housing (202);



Complete Specifications: 13 pages.

Drawings: 7 sheets

Ind.Ci

113 E, 4A3, 4A4

192923

Int. Cl.7

F21W 111/06 B64F 1/20

Title

AIRPORT FLUSH-MARKER LIGHT

Applicant

SIMENS AKTIENGESELLSCHAFT OF OF WITTELSBACHERPLATZ 2,

**80333 MUNCHEN GERMANY** 

Inventor

1. MICHEL VANDEREN.

2. JEAN-CLAUDE VANDEVOORDE

Application no.

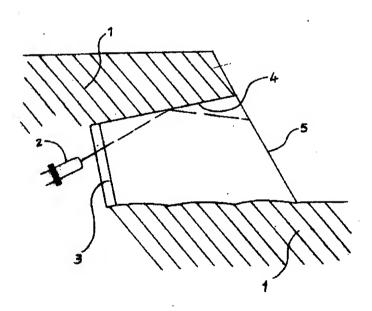
1279/CAL/1997 FILED ON 07.07.1997

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

14 CLAIMS.

Airport flush-maker light in the colour while or in signal colours such as red, green, blue or yellow, characterized in that present as light source are semiconductor elements (7), in particular LEDs which are arranged in at least one cluster (6) and arranged in front of which is a cover plate (3) optically influencing the emission and suitable for focusing and determining the direction of emission.



Complete Specifications: 9 pages.

Drawings: 2 sheets

Ind.C1

190

192924

Int. Cl.7

F16B 5/02 F16B 37/04

Title

PLASTIC NUT FOR CONNECTING PANEL-LIKE A PARTS.

Applicant

EJOT VERBINDUNGSTECHNIK GMBH & CO.KG OF UNTERE

BIENHEKE, 57334, BAD LAASPHE, GERMANY

Inventor

1. STEPHEAN WEITZEL.

2. DR. GOTTFRIED LONIG.

Application no.

1654/CAL/1997 FILED ON 08.09.1997

(CONVENTION NOS. 19639396.5 FILED ON 25.6.1996 AND 19728988.6 FILED

FILED ON 7.7.1997

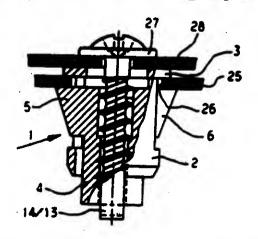
IN GERMANY )

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

## 20 CLAIMS.

Plastic nut (1, 30, 47, 50, 77, 82, 26) for inserting into a through-hole (26) in a panellike component (26, 69, 92), the nut comprising retaining parts, of which one is designed as a flange (3, 84, 91) which can be pressed onto the component (25, 69, 92) from the fitting side and another is designed as snep-action hooks (5, 6; 34, 35) which can be pressed on from the opposite side and are intended for latching in behind the component (25, 69, 92), the retaining parts being provided with a nut part (4, 36, 52, 88) which has a receiving bore (11, 12; 41, 42; 61, 62) for a screw (27), the flange (3,84,91) being a constituent part of a flange part (2, 31, 51, 83, 87) which encloses the nut part (4, 36, 52, 88), and it being possible for the nut part (4, 36, 52, 88) to be pressed in the direction of the flange (3, 84, 91), characterized in that, an elastic supporting arrangement (13, 14; 39, 40; 48, 49; 53, 54; 89, 90) which forms a spring zone, is provided for keeping the nut part (4, 36, 52, 88) preceed in the direction of the flunge part (2, 31, 51, 83, 87), such that the nut part (4, 36, 52, 88) and the flunge pert (2, 31, 51, 83, 87) are brought into abutment against the component (25, 69, 92) by the spring zone, once the plastic nut (1, 30, 47, 50, 77, 82, 86) has been inserted, differing thicknesses of the component (25, 69, 92) being compensated in the process.



Complete Specifications:

pages.

Drawings: sheets

192925

Ind.Cl :

Int. Cl.7

B01D 3/10 C11 B 3/14

Title

DEODORISATION PLANT FOR FATTY OILS

Applicant

ALFA LAVAL AB, OF BORGEN, LANDERIGRAND, S-221, 86 LUND,

**SWEDEN** 

Inventor

ANDERS HILLSTROM

2. PETER SJOBERG

Application no.

1238/CAL/1997 FILED ON 27.6.1997

(CONVENTION NO. 9602625-7 FILED ON 3.7.1996 IN SWEDEN )

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

#### 5 CLAIMS.

Deodorisation plant for treatment of fatty oils comprising a vessel (1) connected to a vacuum source, characterized in that there is a distillation column (3) filled with structured packing material in the vessel (1) through which column the oil which is to be deodorized is brought to flow under influence of the gravity and to meet deodorization gas in countercurrent, as well as a number of trays for collection of oil provided with outlet openings (5, 5') in their lower parts, in which trays the oil is treated in a batch wise way with deodorization gas, at which the vessel is provided with an inlet (7) for oil and a connection (2) to a vacuum source in its upper part and with an outlet (9) for oil in its lower part.

Complete Specifications: 8 pages.

Drawings: 2 sheets

Ind.Cl

33A, 12C

192926

Int. Cl.7

C21D 8/12 C22C 38/02 C21D 3/04

Title

PROCESS FOR THE PRODUCTION OF GRAIN ORIENTED

ELECTRICAL STEEL STRIP STARTING FROM THIN SLABS.

Applicant

ACCIAI SPECIALI TERNI S.PA OF VIALE BENEDETTOBRIN 218,

05100 TERNI, ITALY

Inventor

1. FORTUNATI STEFANO.

2. STEFANO CICALE

3. GIUSEPPE ABBREEZZESE

Application no.

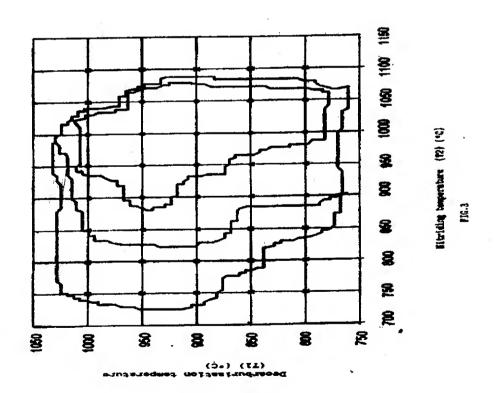
1573/CAL/1997 FILED ON 27.8.1997

(CONVENTION NO. RM96A000606 FILED ON 5.9.96 IN ITALY )

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

### 12 CLAIMS.



Process for the production of silicon steel strip, in which a silicon steel is continuously cast, high-temperature (1100°C-1300°C) annealed, hot rolled, cold rolled in a single step or in a plurality of steps with intermediate annealings, the cold rolled strip so obtained is annealed to perform primary annealing and decarburization, coated with annealing separator and box annealed for the final secondary recrystallization treatment, said process being characterized by the combination in sequence of:

- (i) continuously casting a thin slab of the following composition: 2 to 5.5 wt% Si, 0.05 to 0.4 wt % Mn, 250 ppm S + 5.04 Se, 30 to 130 ppm N, 0.05 to 0.35 wt % Cu, 15 to 300 ppm C, and 200 to 400 ppm Al, remaining being iron and minor impurities, and having a thickness of between 40 and 70 mm, preferably of between 50 and 60 mm, with a casting speed of 3 to 5 m/min, a steel overheating at the casting lesser than 30°C, preferably lesser than 20°C, such a cooling speed as to obtain a complete solidification between 30 to 100 s, preferably between 30 and 60 s, and an equiaxic to columnar grain ratio higher than 35%, a mould oscillation amplitude of between 1 and 10 mm, and an oscillation frequency of between 200 ans 400 cycles per minute;
- (ii) equalizing the thus obtained slabs and hot rolled them, to obtain a hot rolled strip the cooling of which is delayed for at least 5 seconds after said strip leaves the last rolling stand;
- (iii) directly sending said hot rolled strip to the cold rolling without the usual annealing step;
- (iv) cold rolling said hot rolled strip in a single step or in a plurality of steps if necessary with intermediate annealing, with a reduction ratio in the last step of at least 80%;
- (v) continuously annealing the cold rolled for primary annealing and decarburization for a total time of 100 to 350 s, at a temperature comprised between 850 and 1050°C in a wet nitrogen/hydrogen atmosphere, with pH<sub>2</sub>0/pH<sub>2</sub> comprised between 0.3 and 0.7;
- (vi) coating the strip with annealing separator, coiling it and box annealing coils in an atmosphere having the following compositions during the heating-up; hydrogen mixed with at least 30% vol nitrogen upto 900°C, hydrogen mixed with at least 40% vol nitrogen upto 1100-1200°C, maintaining at this temperature in pure hydrogen.

Ind.Cl : 192927

Int. Cl.<sup>7</sup> : C21B 013/14

Title : A PROCESS FOR PRODUCING A METAL PRODUCT FROM A METAL

**CONTAINING COMPOUND** 

Applicant: MADURO PLAZA DOKWEG 19, CURACAO, NETHERLANDS,

ANTILLES

Inventor: 1. LOUIS JOHANNES FOURIE

Application no. 666/CAL/1997 FILED ON 17.04.1997

(CONVENTION NO. 96/3126 FILED ON 19.4.1996 IN SOUTH AFRICA)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

#### 13 CLAIMS.

A process for producing a metal product, such as herein described, from

a metal containing compound, such as herein described, by reduction and melting of said metal containing compound, wherein a mixture of the metal containing

compound and a suitable reductant, such as herein described, in particulate form, is fed into the heating vessel of a channel type induction furnace which contains a bath of the said metal product in liquid form so that at least one heap of burden forms above the metal product bath, characterised in that the burden is fed into the vessel in such a manner and rate that it forms a continuous layer of burden which extends in the manner of a bridge over the whole of the liquid bath and any slag which may be present, with the result that a reaction zone is caused to be formed in the burden in which the metal containing compound is capable of being reduced, and a melting zone is caused to be formed below the reaction zone in which the reduced metal is capable of being melted; and that the process is controlled in such a manner that said continuous layer is capable of g maintained

during substantially the whole duration of the process, whereby substantially all of the reduction of

Drawings: 1 sheets

the said metal containing compound takes place in the solid phase.

Complete Specifications: 16 pages.

Ind.Cl

83A

1.

:

192928

Int. Cl.7

A23L 1/216 A23B 7/06

Title

AN IMPROVED PROCESS FOR THEPREPARATION OF

**DEHYDRATED INSTANT POTATO PIECES** 

**Applicant** 

INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR, PIN - 721302,

WEST BENGAL, INDIA

Inventor

DR. P.K CHATTOPADHYAY

2. MS. SMITA KALASKAR

Application no.

338/CAL/2001 FILED ON 15.6.2001

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003) PATENT OFFICE KOLKATA.

# 9 CLAIMS.

An improved process for the preparation of the dehydrated instant potato pieces comprising the steps of

- i.) cooking the cleaned potatoes in hot water preferably in the temperature range of 98 to 100°C for a period of 14 to 20 minutes.
- ii.) subjecting the thus cooked potato to ambient cooking for a period of 10 to 15 minutes and to a temperature range of 20 to 30°C
- iii.) subjecting the ambient conditioned/potato pieces to a freezing in the temperature range of -5 to -25°C.
- iv.) thawing for a period 12 to 16 hours in the temperature range of 1 to 5°C
- v.) ambient conditioning for a period of 15 to 45 minutes followed by hot air drying in the temperature range of 50 to 70 °C to thereby obtain instant potato.

Complete Specifications: 9 pages.

Drawings: 1 sheets

Ind. Cl.

9D&9F

192929

Int. Cl. 7

C22C 35/00 B 22 D 7/02

Title

AN IMPROVED PROCESS FOR MANUFACTURING FORGED AXLES OF MICROALLOYED

STEEL.

**Applicant** 

STEEL AUTORITY OF INDIA LTD. OF ISPAT BHAWAN, LODI ROAD, NEW DELHI-

110003, INDIA.

Inventor

1. BIMALKUMAR PANIGRAHI

2. SANKER SEN 3. SANAK MISHRA

4. PRABODH CHANDRA BASAK

Application No. 1118/Cal/98 Filed On 25.6.1998.

Appropriate office for opposition proceedings (Rule 4, Patent Rules 2003) Patent Office Kolkata.

#### 6 Claims

- 1. An improved process for manufacturing forged axles of microalloyed steel characterised in that the process comprises the following steps in sequence:—
  - (a) producing molten steel of chemical composition (by weight %): C-0.20-0.30, Mn-0.80-1.20, si-0.15 to 0.50, s-0.04 max., P-0.04 max., Nb-0.02-0.05 and Fe-the balance; from blast furnace pig iron in a basic oxygen furnace or an open hearth furnace.
  - (b) tapping the molten steel into a preheated ladle at 1630 ± 20°C with addition of Fe-Nb in required quantity;
  - (c) bottom pouring the molten steel into casting moulds to produce ingots of square or found cross section and weight 8T;
  - (d) soaking the ingots at 1300°C for 189 minutes;
  - (f) rolling the ingots into blooms of 208 X 208 mm cross section;
  - (g) cooling the blooms in natural air to attain the ambient temperature;
  - (h) re-soaking the blooms in a gas-fixed furnace at a temperature of 1200 1230°C for 120 150 minutes;
  - (i) forging the blooms into axles of weight 550 600 kg in a forging press;
  - (j) cooling the axles in natural air to attain the ambient temperature;
  - (k) machining the axles to be of shape and size, each comprising two-end sections of smallest diameter, a central section of intermediate diameter and two intermediate section lying between the central section and each end section of largest diameter.

Complete Specifications: 17 pages Drawings: 2 sheets

Ind. Cl.

39K

192930

Int. Cl.7

C01B 33/12

Title

A PROCESS FOR PREPARING AN AMORPHOS PRECIPATED SILICA.

Applicant

PPG INDUSTRIES OHIO INC, OF ONE PPG PLACE PTTTSBURGH 22, PA, 15272, USA.

Inventor

1, JAMES LEE BOYER

2. THOMAS GERALD KRIVAK
3. ROBERT CHI-HSIUNG WANG

4. LAURENCE EDWIN JONES

Application No. 832/Cal/1997 Filed On 08.05.1997.

(CONVENTION NO. 08/657730 FILED ON) 31.5.96 IN USA.

Appropriate office for opposition proceedings (Rule 4, Patent Rules 2003) Patent Office Kolkata.

#### 23 Claims

A process for preparing an amorphous precipated silica wherein the amorphous precipated silica is characterized by:

- (i) a CTAB surface area in the range of from 140 to 185 m<sup>2</sup>;
- (ii) a DBP oil absorption in the range of from 210 to 310 cm<sup>3</sup>/100g;
- (iii) a meen ultimate particle size in the range of from 10 to 18nm;
- (iv) a total intruded volume in the range of from 2.6 to 4 cm<sup>3</sup>/g; and
- (v) an intruded volume in the range of from 0.9 to 2 cm<sup>3</sup>/g for pores having diameters in the range of from 20 to 100 nm which comprises
- (a) establishing an additive aqueous sodium silicate solution containing from 50 to 120 grams Na<sub>2</sub>O per litre and having an SIO,; Na<sub>2</sub>O molar ratio of from 3 to 3.4;
- (b) establishing an initial aqueous sodium silicate solution containing from 50 to 120 grams NaO per litre and having an SiO; Na,O molar ratio of from 3 to 3.4;
- (c) adding water to a reactor having agilator means below the lever of the water in the reactor.
- (d) adding initial aqueous sodium silicate solution and water to the reactor with agitation to establish a second aqueous sodium silicate solution containing from I.5 to 7 grams Na<sub>2</sub>O per litre and having an SiO<sub>2</sub>; Na<sub>2</sub>O molar ratio of from 3 to 3.4;
- (c) injecting steam into the second aqueous sodium silicate solution to from a third sodium silicate solution at a temperature in the range of from 70°C to 90°C;
- (f) over a period of 90 minutes while maintaining the temperature in the range of from 70°C to 90°C, adding acid such as herein described and additive sodium silicate solution with agitation to the third aqueous sodium silicate solution such that the Na<sub>2</sub>O concentration remains in the range of from 1.5 to 7 grams Na<sub>2</sub>O per litre and such that from 2 to 26 times as much sodium silicate is added as was present in the third sodium silicate solution;
- (g) optionally aging the reaction mixture for from 0 to 130 minutes;
- (h) Adding acid until the pH of the reaction mixture is in the range of from 3 to 4.5;
- (f) filtering and washing t a final sodium sulfate concentration of 2 percent by weight or less on a dr, weight basis; and
- (j) drying the washed amorphous precipitated silica.

Complete Specifications: 19 pages.

Drawings: 5 sheets

: 45 G 3

192931

INT. CL.

E 03 D- 1/34,1/36,3/12,5/09

TITLE

AN IMPROVED FLUSH VALVE

APPLICANT & INVENTORS

HEMANT NARSHI SHAH OF DAYASAGAR INDUSTRIAL

ESTATE, GOODEV ROAD, BHAYANDER 401

105, MAHARASHTRA, INDIA. AN INDIAN NATIONAL.

INTERNATIONAL APPLICATION NO

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INDIAN

844 BOM 1999 DATED 24.11.1999

APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

## **06 CLAIMS**

An improved flush valve consisting of a inlet (1) and an outlet (2) in vertical position; the said inlet is connected with a conventional water pipe (3) below the inlet there is provided a stop cock (4) consisting of a plunger (6) one end of which is movable in the housing (5) provided with end point sealing means which seals the water in its off position with the end point sealing (8); there is a flush valve (9) situated below the stop cock in a horizontal position having plunger (10) which is reciprocating in the housing (11) through a push button (12) which is provides with a biasing means for automatic retracting; the said push button provided with adjustable knob (14) for reducing or increasing water discharge; the said flush valve is provided with end point scaling (15) for smooth functioning of flush valve.

Comp.specn.: 0.

Drawings: 03

32 F 2 b

192932

INT. CL.

C 07 D 209/88

TITLE

PROCESS FOR THE PREPARATION OF SEED CRYSTAIS OF THE

THERMODYNAMICALLY STABLE MODIFICATION OF

RAMATROBAN.

APPLICANT & INVENTORS

BAYER YAKUHIN LTD., JAPANESE CORPORATION 5-36, MIYAHARA 3-CHOME, YODOGAWA-KU, OSAKA-SHI, OSAKA 532-8577, JAPAN.

ALFONS GRUNENBERG.
 KARLHEINZ WAHL.
 KLAUS-PETER VOGES.

INTERNATIONAL APPLICATION NO

: PCT/JP 98/05844

DATED: 24-12-1998

**INDIAN** 

APPLICATION NO.

IN/PCT/2000/00043/MUM

DATED: 30-05-2000

# APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

# 02 CLAIMS

Process for the preparation of seed crystals of the thermodynamically stable Modification I of ramatroban having a characteristic selected from the group consisting of:

- (a) a melting point of 151°C. (DS C, 2 Kmin<sup>-1</sup>);
- (b) an X-ray diffractogram having reflection at 10.1,12.0 and 19.8 (2 theta);
- (c) an IR spectrum having peak maxima at 3338 cm<sup>-1</sup>; 1708 cm<sup>-1</sup> and 1431 cm<sup>-1</sup>;
- (d) a 13C- solid state NMR spectrum having peak maxima at 107.9 ppm, 118.2 ppm and 135.0 ppm;
- (e) an FIR spectrum having peak maxima at 264 cm<sup>-1</sup> and 207 cm<sup>-1</sup>; and
- (f) a Raman spectrum having peak maxima at 3080 cm<sup>-1</sup>, 1580cm<sup>-1</sup> and 122 cm<sup>-1</sup>.

Characterized in that ramatroban crystals which contain Modification II of ramatroban having melting point of 137°C is converted into the amorphous form by melting and rapid cooling to room temperature and this is then converted into the stable Modification I by stirring in inert solvents until the conversion is complete, the crystals thus obtained are filtered and dried to constant weight.

Comp.specn.: 19 pages

Drawings 06 sheets

32 F 1

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192933

INT. CL.

A 61 K - 31 / 44

TITLE

PROCESS FOR PREPARING ETHYL 3-(2,5,6-TRIHALOPYRIDIN-3-YL)

-3-OXOPROPIONATE FROM 2,5,6-TRIHALO-3-CYANOPYRIDINE.

APPLICANT

FUSION CHEM TECH CO.,LTD.,

RM 816, BAEK SANG BLDG., 15-1 CHANG-DONG,

DOBONG-GU, SEOUL 132-710, KOREA.

INVENTORS

(1) KIM YOUN OK

(2) CHUN SUK KEUN

(3) LEE JAE EUN

**INTERNATIONAL:** 

APPLICATION NO.

**INDIAN** 

1081/MUM/2001 DATED 09/11/2001

APPLICATION NO.

# APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,PATENTS RULES 2003), RATENT OFFICE BRANCH, MUMBAI - 13.

#### 12 CLAIMS

1) A process for preparing ethyl 3-(2,5,6-trihalopyridin-3-yl)-3- oxopropionate which is usable as an intermediate of antibiotic characterized by:-

reacting, 2,5, 6-trihalo-3-cyanopyridine with ethyl haloaacetate under predetermined reaction conditions; said reaction conditions including:

- (i) maintaining presence of a metal or a transition metal in powder form in an anhydrous solvent;
- (ii) maintaining predetermined reaction temperature and pressure;

and treating the resultant solution with HCL.

Complete Specification : 12 Pages

**Drawings: Nil Sheets** 

55 E (4)

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192934

INT. CL.

A 61 K 3/00 :

TITLE

A PROCESS OF PRODUCING A SUSTAINED RELEASE

TRIMETAZIDINE DIHYDROCHLORIDE COMPOSITION.

APPLICANT

USV LIMITED.

BSD MARG, GOVANDI STATION ROAD.

GOVANDI, MUMBAI 400 088, MAHARASHTRA.

INDIA, AN INDIAN COMPANY.

**INVENTORS** 

1. DR. GIDWANI SURESH KUMAR

2. SINGNURKAR PURUSHOTTAM

3. TEWAMPRASHANT KUMAR

**INTERNATIONAL:** APPLICATION NO.

**INDIAN** 

974/MUM/2001 DATED 05/10/2001

APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

# 02 CLAIMS

1) A process of producing a sustained release trimetazidine dihydrochloride composition comprising granulating trimetazidine dihydrochloride and hydrocolloid forming material in the weight ratio 1:1 to 1:6 with auxiliary substances and drying the granulated product.

Complete Specification : 21 Pages

Drawings: 03 Sheets

158 E3

192935

INT. CL.

B 61 G 5/02

:

TITLE

DEVICE FOR ELASTIC SUPPORT OF THE COUPLING SHAFT OF A

CENTRAL BUFFER COULPLI ON A RAIL CAR / VEHICLE.

APPLICANT

SCHARFENBERCKUPPLING GmbH & KG OF GOTTFRIED-LINKESTRASSE 1 D-38239 SALZGITTER, GERMANY.

GERMAN COMPANY.

**INVENTORS** 

JOACHIM KREHER

INTERNATIONAL:

APPLICATION NO.

**INDIAN** 

225//BOM/1999 DATED 26/03/1999

APPLICATION NO.

PRIORITY NO.

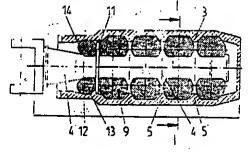
198 14 166.1 DATED 30/03/1998 OF GERMANY

# APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

## 07 CLAIMS

Device for elastic support of the coupling shaft of a central buffer coupling on a rail/car vehicle, 1) wherein the coupling shaft is supported on the tensile and drive impact fore on the central buffer coupling, in the direction of its axis, as well as in the vertical direction opposite the rail car; an open housing towards the central buffer coupling, in which the coupling, shaft juts out coaxial with a radial distance from the inner peripheral surface of the housing, and has spring rings made of elastic material that are clamped between the peripheral surfaces of the housing; the said rings are placed one after another, with their central levels vertical, and arranged on the opposite space in the shaft longitudinal direction, whereby on the inner peripheral surface of tile housing; in the said coupling shaft longitudinal direction; annular rings are formed on after another, on the opposite space, and the rings are held respectively in the space in between two adjacent annular rings are formed on after another, on the opposite space, and rings are held respectively in the space in between two adjacent annular rings against the coupling shaft and/or the housing and the said housing is divided, so that each ring lies directly on the peripheral surface of the coupling shaft, as also the inner peripheral surface of the housing, and whereby in an unloaded condition of the device i.e. without any tensile or drive impact forces working on the device, the annular rings of the coupling shaft align with the assigned annular rings of the housing, characterized by the fact, that the coupling shaft (4), has a band (11), against which, on one side, lies a prestressed rings (12) with its rear side, and on the other side lies the ring (9) towards the opening of the housing (3), whereby the prestressed ring (12) pre-stress the rings(9) in the coupling shaft longitudinal direction, in an unloaded condition of the device.

Complete Specification : 08 Pages | Drawings : 02 Sheets



IND: CŁ.

189

192936

INT. CL.

A 61 K - 7/06, C 11 D - 3/37

TITLE

A HAIR CONDITIONING COMPOSITIONS

APPLICANT

HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE 165/166 BACKBAY RECLAMATION, MUMBAI 400 020,

MAHARASHTRA, INDIA. AN INDIAN COMPANY

**INVENTORS** 

1) CHARLES RUPERT TELFORD BROWN

2) PETER FAIRLEY

3) STANLEY LAM

INTERNATIONAL APPLICATION NO

-DATED

**INDIAN** 

191 BOM 1997 DATED 17.03.1999

APPLICATION NO.

PRIORITY NO.9807271.3 DATED 03.04.1998 OF U.K.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

# 06 CLAIMS

A hair conditioning composition which has a thickened fluid form comprising:

a first (shear gel) phase comprising at least one naturally derived polymer which is capable of forming a reversible gel, which polymer is present in the composition as a shear gel i.e. a multiplicity of separate gel particles which have been formed by subjecting the polymer to shear while gel formation takes place, and

ii) a second (suspended) phase comprising surfactant based formulation suspended therein

Comp.specn. 40 p

Drawings: 01 SHEET

IND, CL.

1281

192937

INT. CL.

A 61 M - 001 / 12

TITLE

AN ARTIFICIAL HEART.

APPLICANT

DR. RAMCHANDRA KASHINATH BHIDE,

1187/12, P.K. SADAN, BEHIND MODERN HIGH SCHOOL, SHIVAJINAGAR, PUNE-411 005,

MAHARASHTRA, INDIA, AN INDIAN NATIONAL.

INVENTORS

IDEM

INTERNATIONAL:

APPLICATION NO.

INDIAN

171/BOM/1999 DATED 10/03/1999

APPLICATION NO.

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFIC DATED 26/05/2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE & PATENTS RULES 2003) PATENT OFFICE BRANCH, MUMBAI - 13.

#### 02CLAIMS

An artificial heart for implantation in the circulatory system of a human body comprising, 1) . of two rotary pump-motor units when used for total replacement or biventricular assist or with a single rotary pump-motor unit if used for univentricular assist; the said pump is having an inlet and an outlet for inflow and outflow of blood; intercepting means are provided at the said outlet and inlet, optionally these may be only at the outlet or at the inlet; the said pump motor unit and the said intercepting means are connected to a microchip controller that controls the operation of the motor and the intercepting means as per the feedback received from the sensors provided at the said inlet and the outlet; the said control unit, in turn, is powered by an internal induction coil and a chargeable internal battery; the said internal battery is chargeable by means of the said internal induction coil with a rectifier circuit cou0pled to an external induction coil which receives the electric supply from external battery by means of a power module or directly from the mains; an alarm is provided to give a warning about electric supply and device function.

Provisional Specification: 03 Pages

Drawings: 01 Sheets Drawings: 01 Sheets

Complete Specification : 08 Pages

128 E

192938

INT. CL.

A 61 M - 015/00

TITLE

DEVICE FOR INHALATION OF MEDICAMENTS IN A

POWDERY STATE.

APPLICANT

IG SPRUHTECHNIK GMBH, IM HEMMET 1, 179664 WEHR,

F10.2

GERMANY, GERMAN COMPANY

INVENTORS

RAUL GOLDEMANN (I)

**DETLEF SCHWARZWALD** (2)

INTERNATIONAL

APPLICATION NO

INDIAN

51 BOM 1999 DATED 21.01.1999

APPLICATION NO.

PRIORITY NOS. 198 04 888.2 DT. 30.1.98 OF GERMANY 198 25 434.2 DT 29.5.98

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003) PATENT OFFICE BRANCH, MUMBAI - 13.

# 14 CLAIMS

An inhalation device for powdered forms of medication consisting of a housing with a rotatable apparatus that has a perimeter area and is associated with the opening of a powder container located inside the housing that can be operated manually and comprises a. peripheral dosing cavity for receiving a portion of powder, and a mouth piece connected to said housing at the level of said dosing apparatus and opposing air intake holes so as to form an air duct in which the powder dose released by turning the dosing apparatus is catapulted into the user's stream of respiratory air, characterized in that said dosing apparatus (15) is connected with elastic fastening devices (16) and comprises a stop piece (20), and that it can be preloaded until it hits on a movable limit stop (14a) while the dosing cavity (17) remains within the range of the powder dispensing hole (12a) of the powder reservoir (12), said limit stop (14a) being movable by the user's breathing air for releasing the preloaded dosing apparatus (15), and that the accelerated motion of said dosing apparatus (15) can be blocked suddenly by said stop piece (20).

Comp.speen. 17 Drawings: 06 sheets

136 B

192939

INT. CL.

B 28 B 19/00,

B 05 C 5/02

TITLE

IMPROVED METHOD OF AND AN APPARATUS FOR APPLYING

GRANULAR MATERIAL TO THE SURFACE OF AN ARTICLE.

APPLICANT

THE INDIAN HUME PIPE COMPANY LIMITED.

CONSTUCTION HOUSE,

WALCHAND HIRACHAND MARG,

BALLARD ESTATE, MUMBAI : 400 001 MAHARASHTRA, INDIA AN INDIAN COMPANY

**INVENTORS** 

P.R.C. NAIR

INTERNATIONAL:

APPLICATION NO.

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**INDIAN** 

APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS

RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

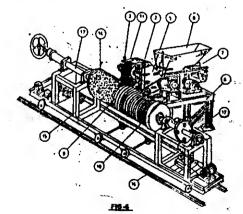
584/BOM/1999 DATED 18/08/1999

## 10 CLAIMS

1) An improved method of applying granular material to the surface of an article (9) comprising of conveying the granular material in between one or more pair/s of oppositely rotating matching wheels (11), each wheel, interalia having on its periphery, plurality of grooves (13) parallel to the axis of the wheel, the said grooves forming cavities or channels or enclosed spaces to receive, hold and eject the granular material on the surface of the said articles

Complete Specification : 11 Pages

Drawings: 07 Sheets



32 F 3d

192940

INT. CL.

C 07 D - 311/36, C 07 D- 311/40

TITLE

THE PROCESS OF ISOLATION OF ANTICANCER COMPOUND

6,8,3'-TRIMETHOXY-5, 4'-DIHYDROXY-5'-METHYL-7-RHAMNOGLUCOSYL ISOFLAVONE FROM THE RHIZOMES OF CURCUMA LONGA LINN, FAMILY ZINGIBERACEAE.

**APPLICANT** 

ITTADWAR ABHAY MADHAW, C-13, H-7, 'SHABARI'

APARTMENTS HILL TOP RAM-NAGAR, NAGPUR 440 010,

MAHARASHTRA, INDIA, INDIAN.

**INVENTORS** 

-IDEM-

INDIAN

572 MUM 2001 DATED 20.06.2001

APPLICATION NO.

DIVISIONAL TO

502/BOM/1999 DATED 12.07.1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

# 01 CLAIM

The process of isolation of anticancer compound- 6,8,3'-trimethoxy-5,4dihydroxy-5'-methyl-7-rhamnoglucosyl isoflavone from the dried rhizomes of C. longa linn, Family Zingiberaceae comprising of steps; drying of small pieces of rhizomes; defatting with petroleum ether (60-80) and subsequent extraction with ethanol and ethanol-water mixture (1:1) using cold maceration; drying of ethanol-water extract at room temperature which was further subjected to cold maceration with n-hexane to defat the extract and subsequently with chloroform, acetone and methanol; all the extracts were dried at room temperature; all the dried extracts were subjected to Shinoda test; the ethanol-water, chloroform and acetone extracts tested positive for flavones and further studied for TLC patterns; benzene-ethyl acetate (1:1) solvent system was used; ethanol was used to prepare the test samples for the TLC; the chloroform and acetone extracts both showed four spots each, when the separately developed TLC plates were put in iodine chamber thus indicating four different compounds with Rf 0.06, 0.46, 0.65 and 0.69 in chloroform extract and 0.07, 0.21, 0.46 and 0.69 for acetone extract; amongst the four compounds the compound with Rf 0.65 and 0.69 were identified as flavones when the silica plates were sprayed with Shinoda reagent (HCl); the compound with Rf 0.69

was later isolated using preparative TLC; this flavone also separates in the chloroform extract and was isolated by giving wash with ethanol; preparative TLC and washings of chloroform extract with ethanol furnished brown to clay colour mass, mp range 96-98°C, soluble in ethanol, dark yellowish green in UV long (365 nm) and dull yellowish green fluorescence in UV short (254 nm) light; its solution in ethanol was subjected to chemical tests viz. Shinoda, Dragendroff's, Molisch's and FeCl, test; UV (methanol) 204, 413 nm. UV (methanol + AlCl<sub>3</sub>) 204, 230, 419 nm, UV (methanol + AlCl<sub>3</sub>+HCl) 203, 425 nm, UV spectroscopy (m ethanol + sodium methoxide) 212, 240, 455 nm' IR spectroscopy 3600-3000, 1625, 1580., 1510, 1435, 1275-1265, 1170-1140, 965, 425 cm<sup>-1</sup>, <sup>1</sup>H NMR spectroscopy (DMSO-d6); 0.8 (tr), 1.1 (tr), 1.25(s), 1.65(d), 1.85(d), 2.05(d), 2.25(s), 2.5(s), 2.65(tr) 3.8(s), 4.75(d), 5.3(s), 5.45(s), 6.05(d), 6.15(s), 6.75(q), 7.1(q), 7.3(s), 7.55 (tr), 9.65(s), 10.1(s), 13C NMR spectroscopy 8 ppm 184.39, 160.32, 149.75, 148.79. 146.03, 141.84, 141.53, 130.99, 128.32, 127.74, 124.30, 123.69, 121.84, 116.72, 116.37, 111.82, 102.03, 61.98, 58.23, 56.26, 49.62, 49.41, 49.20, 48.99, 42.18, 25.46, 22.81, 20.88, 19.17, 18.19; MS spectroscopy: molecular ion M<sup>+</sup> at m/z 374; other fragments were observed at m/z 344, 232, 178, the flavonoid was hydrolysed using 4% methanolic HCl, separately; the hydrolysate was neutralized with BaCl<sub>2</sub>, filtered and the filtrate was concerntrated to syrupy liquid; it was then subjected separately to ascending paper chromatographic studies using Whatman paper no.1 and butanol-acetic acid-water (60:10:30) solvent system; co-TLC patterns of authentic sugar samples were also studied; aniline hydrogen phthalate solution was used as the spraying agent and rhamnose and glucose sugars were identified followed by structural elucidation and fragmentation pattern leading to the isolation of-

Comp.specn. :12pages

Drawing: 11 sheets

# REGISTRATION OF DESIGNS

The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)

The dates shown in the following each entry is the date of registration.

Class	05-05	No.194059. THE RISHABH VELVELEEN LIMITED, AT 9 <sup>TH</sup> KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC" 22.12.2003	
Class	07-02	No.193627. VEEPLAST HOUSEWARE PVT. LTD., OF SURVEY NO.655/1-A, DABHEL, NANIDAMAN- 396210, UNION TERRITORIES, INDIA, "WATER BOTTLE" 03.11.2003	
Class	15-99	No.194148. SIMPLEX ENGINEERS & FOUNDRY WORKS (PVT.) LTD., 65, INDUSTRIAL ESTATE, BHILAI: -490 293, CHHATTISGARH. "MOBILE UNIVERSAL DRILL (FOR COAL-MINES)" 02.01.2004.	
Class	05-05	No.193769. THE RISHABH VELVELEEN LIMITED, AT 9 <sup>TH</sup> KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC" 06.11.2003	

Class	05-05	No.193794. THE RISHABH VELVELEEN LIMITED, AT 9 <sup>TH</sup> KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC" I3.11.2003	
Class	05-05	No. 193793 THE RISHABH VELVELEEN LIMITED, AT 9 <sup>TH</sup> KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC"13.11.2003	
Class	04-02	No. 190519 GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO. KG., A GERMAN COMPANY, OF BUSSMATTEN 1, D - 77815 Buehl (BADEN), GERMANY. "TOOTHBRUSH" 24.05.2002 (RECIPROCITY, U.K.)	
Class	07-02	No. 193029 GALAXY METAL INDUSTRIES, WATER WORKS AREA, STREET NO.1, MANDI KILLIANA WALI, DISTRICT-MUKATSAR:-152026(PUNJAB), "PRESSURE COOKER" 28.08.2003	
Class	26-02	No 193383 COMPAIRE EQUIPMENTS CO. OF 2, AMAN CHAMBERS, 1 <sup>ST</sup> FLOOR, 113, MAMA PARMANAND MARG, MUMBAI-400004, MAHARASHTRA, INDIA. "PORTABLE EMERGENCY" 06.10.2003	13

Class	07-02	No. 193047 KRAFTWARES (INDIA) LIMITED, AN INDIAN COMPANY OF BLOCK G 10-E, LAXMI MILL COMPOUND, SHAKTI MILL LANE, DR. E. MOSES ROAD, MAHALAXMI, MUMBAI-400 011, MAHARASHTRA, INDIA.  "COOKWARE (SAUCEPAN)" 29.08.2003	
Class	07-02	No.193046. KRAFTWARES (INDIA) LIMITED, AN INDIAN COMPANY OF BLOCK G 10-E, LAXMI MILL COMPOUND, SHAKTI MILL LANE, DR. E. MOSES ROAD, MAHALAXMI, MUMBAI-400 011, MAHARASHTRA, INDIA. "COOKWARE (SAUCEPOT)" 29.08.2003	
Class	07-02	No.193048. KRAFTWARES (INDIA) LIMITED, AN INDIAN COMPANY OF BLOCK G 10-E, LAXMI MILL COMPOUND, SHAKTI MILL LANE, DR. E. MOSES ROAD, MAHALAXMI, MUMBAI-400 011, MAHARASHTRA, INDIA. "COCKTAIL SHAKER 29.08.2003	Market and American
Class	08-05	No.193143. G.D. CASTING, 515/13, 1 <sup>ST</sup> FLOOR, KRISHNA NAGAR, JALANDHAR, (Pb.), (INDIA), "PLIER" 08.09.2003	
Class	18-99	No.192742. OPEN DATA S.R.L., AN ITALIAN COMPANY, OF VIA CISOGNA, 21, 03012 ANAGNI(FR), ITALY. "MANUAL LABELLING MACHINE" 28.02.2003 (RECIPROCITY, ITALY)	

Cont.

Class	15-99	No.192513. W.M.R. HAGUE INC., 4343 S. HAMILTON ROAD, GROVEPORT, OH 43125, USA, "WATER CONDITIONER CABINET" (RECIPROCITY U.S.A.) 23.01.2004.	
Class	15-99	No.192514. W.M.R. HAGUE INC., 4343 S. HAMILTON ROAD, GROVEPORT, OH 43125, USA, "WATER CONDITIONER CABINET" (RECIPROCITY U.S.A.) 23.01.2004.	
Class	24-04	No.192370. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., "ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	
Class	24-04	No.192375. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., "ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	
Class	24-04	No.192369. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 ONN, U.K., "ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	

Class	24-04	No.192376. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., "MOUTHPIECE OF AN ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	
Class	24-04	No.192374. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., "ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	
Class	24-04	No.192377. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., "ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	
Class	24-04	No.192378. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., "MOUTHPIECE OF AN ORAL INHALER" (RECIPROCITY U.S.A.) 18.12.2002	
Class	12-16	No.193216. HONDA GIKEN KOGYO KABUSHIKI KAISHA, A JAPANESE COMPANY OF 1-1, MINAMI-AOYAMA 2-CHOME, MINATO-KU, TOKYO, JAPAN. "REAR COMBINATION LAMP FOR MOTOR SCOOTER" 18.03.2003 (RECIPROCITY, JAPAN)	

Class	13-03	No.192882. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	13-03	No.192881. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	13-03	No.192885. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	07-01	No.192642. DART INDUSTRIES INC., 14901, SOUTH ORANGE BLOSSOM TRAIL, ORLANDO, FLORIDA 32837, U.S.A. "SHALLOW SERVING BOWL" 31.01.2002 (RECIPROCITY, U.S.A.)	
Class	14-02	No.192401. CPM HOLDINGS LIMITED, OF RUA DOMINGOS SERGIO DOS ANJOS, 277 JARDIM SANTO ELIAS-PIRITUBA, SAO PAULO-SP 05136-170, BRAZIL. "A THIN STATION FOR ELECTRONIC COMPUTING" 17.12.2002 (RECIPROCITY, BRAZIL)	

Class	23-01	No.193892. HINDUSTAN IRON & STEEL TRADERS OF SHEHZADPUR ROAD, SAHA, DISTRICT – AMBALA (HARYANA), INDIÁ, "RCC SLOTTED FILTER PIPE" 28.11.2003	
Class	07-99	No.193891. AJAY INTERNATIONAL, OF E-130, INDUSTRIAL AREA, PHASE -VII, MOHALI (PUNJAB), INDIA, "BOWL STAND" 28.11.2003	
Class	19-06	No.192723. CELLO PLASTIC PRODUCTS., 5, GROUND FLOOR, VAKIL INDUSTRIAL WALBHAT ROAD, GOREGAON (E), MUMBAI-400063, STATE OF MAHAR-ASHTRA, (INDIA), "BALL POINT PEN" 31.07.2003	
Class	19-06	No.192722. CELLO PLASTIC PRODUCTS., 5, GROUND FLOOR, VAKIL INDUSTRIAL WALBHAT ROAD, GOREGAON (E), MUMBAI-400063, STATE OF MAHAR-ASHTRA, (INDIA), "BALL POINT PEN" 31.07.2003	
Class	02-04	No.194060. DHUPAR SHOE AID(P) LIMITED, AN INDIAN COMPANY AT 7/82, TILAK NAGAR, KANPUR (U.P.), INDIAN, "SOLE OF FOOTWEAR" 22.12.2003.	

Class		No.192887. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	26-03	No.193495. GUPTA LAMP INDUSTRIES, AN INDIAN PROPRIETARY FIRM OF 138, MOH. KOTLA GAILI NO. 9, FIROZABAD-283203, U.P. INDIA. "LIGHT FITTINGS" 20.10.2002	
Class	02-04	No.193419. SHAKTI ENTERPRISES ADDRESS IS H-34, UDYOG NAGAR, DELHI:-110 041(INDIA). "SOLES FOR FOOTWEAR" 08.10.2003	
Class	02-04	No.193418. SHAKTI ENTERPRISES ADDRESS IS H-34, UDYOG NAGAR, DELHI:-110 041(INDIA). "SOLES FOR FOOTWEAR" 08.10.2003	
Class	12-16	No.193464. HARVINDER SINGH, AN ADULT INDIAN NATIONAL, WHOSE ADDRESS IS A-3/193, PASCHIM VIHAR, NEW DELHI: -110 063, (INDIA). "GLOW PLUG TIMER (FOR USE IN AUTOMOBILES)" 14.10.2003	

Class	26-02	No.193765. M/S. ANKUR AGENCIES OF REJENDRA AGRAWAL, 124, LOHA MANDI INDORE-452001, M.P. INDIA. "TORCH CABINET" 11.11.2003.	
Class	26-02	No.193767. M/S. MANAV TECHNOPLAST, INDIAN NATIONAL PROPRIETORY FIRM OF 536, USHANAGAR ESTENSION, INDORE-452003, M.P., INDIA. "TORCH CABINET" 11.11.2003	
Class	12-16	No.192562. MAHINDRA & MAHINDRA LIMITED, AN INDIAN COMPANY, GATEWAY BUILDING, APOLLO BUNDER, MUMBAI: -400 001, MAHARASHTRA, INDIA. "GRILL (AIR-INTAKE) FOR VEHICLES" 09.07.2003	
Class	07-01	No.192643. DART INDUSTRIES INC., 14901, SOUTH ORANGE BLOSSOM TRAIL, ORLANDO, FLORIDA 32837, U.S.A. "SHALLOW SERVING BOWL" 31.01.2002 (RECIPROCITY, U.S.A.)	
Class	13-03	No.192889. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	

Class	13-03	No.192888. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	23-04	No.194235. MODERN FAN INDUSTRIES, A 215, HARI NAGAR, NEW DELHI:-110 064, INDIA, "COOLER" 08.01.2004	
Class	09-01	No.192893. MANJUSHREE EXTRUSIONS LTD., OF 143, C-5 BOMMASANDRA INDUSTRIAL AREA, HEMMAGODI, ANEKAL TALUK, HOSUR ROAD, BANGALORE: -562158, KARNATAKA, INDIA. "JAR" 18.08.2003	
Class	11-02	No.192862. M/S. SHRENIK ENTERPRISES AT 2, JAI AMBE INDUSTRIAL ESTATE, BEHIND PREM KUTIR BLDG., B.P. [X] ROAD, BHAYANDER [EAST]-401105, DIST. THANE, MAHARASHTRA, INDIA, "FLOWER POT" 13.08.2003	
Class	08-07	No.192835. MR. SURESH MARUTI MORE. (INDIAN NATIONAL) OF ENOPACK SEALS (INDIA), 102, SUKH SHANTI ASHRAM, BORIVALI(W), MUMBAI: -400 103."FLAT STRIP SEAL" 11.08.2003	

Class	26-04	No.193496. GUPTA LAMP INDUSTRIES, AN INDIAN PROPRIETARY FIRM OF 138, MOH KOTLA GAILI NO. 9, FIROZABAD-283203, U.P INDIA., "KEROSENE LAMP" 20.10.2003	
Class	13-03	No.193410. RR KABEL LIMITED, AN INDIAN COMPANY, RAM RATNA HOUSE, VICTORIA MILL COMPOUND, PANDURANG BUDHKAR MARG, WORLI, MUMBAI: -400 013, MAHARASHTRA, INDIA. "CABLE" 10.10.2003	
Class	14-03	No.192602. LG ELECTRONICS, INC, 20 YOIDO-DONG, YOUNGDUNGPO-KU SEOUL, KO-REA, REPUBLIC OF KOREA. A CORPORATION INCORPORATED UNDER THE LAWS OF KOREA. "CELLULAR PHONE" 16.01.2003 (RECIPROCITY, KOREA)	
Class	09-04	No.191520. NILKAMAL PLASTICS LTD., OF SURVEY NO354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, INDIAN COMPANY. "BASKET" 12.03.2003	
Class	12-11	No.193525. KHAISA CYCLE STRORE OF GOBINDPURA MARKET, MILLER GANJ, GILL ROAD, LUDHIANA-141003, (PUNJAB), INDIA, "FRAME (6 BAR RICKSHAW FRAME)" 21.10.2003	

Class	12-11	No.193524. SURINDERA CYCLES (P) LTD. OF C- 195, PHASE-VIII, FOCLAL POINT, LUDHIANA- 141010 (PUNJAB), INDIA) "CHAIN WHEEL'S CRANK" 21.10.2003	( , - , - )
		•	; ;
Class	13-03	No.192884. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	13-03	No.192890. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	13-03	No.192891. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	
Class	13-03	No.192886. ABB SERVICE S.R.L., OF VIA VITTOR PISANI, 16-I-20124 MILANO, ITALY, AN ITALIAN COMPANY. "ELECTRICAL CIRCUIT BREAKER" 20.02.2003 (RECIPROCITY, ITALY)	

Class	19-06	No.193540. CELLO PLASTIC PRODUCTS., 5. GROUND FLOOR, VAKIL INDUSTRIAL WALBHAT ROAD, GOREGAON (E), MUMBAI-400063, STATE OF MAHAR-ASHTRA, (INDIA), "BALL POINT PEN" 31.07.2003	
Class	19-06	No.193541. CELLO PLASTIC PRODUCTS., 5, GROUND FLOOR, VAKIL INDUSTRIAL WALBHAT ROAD, GOREGAON (E), MUMBAI-400063, STATE OF MAHAR-ASHTRA, (INDIA), "BALL POINT PEN" 31.07.2003	
Class	31-00	No.192873. AESOMANN STEEL INDUSTRIES, 1696, DASHMESH NAGAR, ST. NO. 12, GILL ROAD, LUDHIANA, (PUNJAB) (INDIA), "CHAKLA" 13.08.2003	
Class	08-07	No.194107. GODREJ & BOYCE MFG. CO. LTD., OF LOCKS DIVISION PLANT-18 PIRO-JSHANAGAR, VIKHROLI, MUMBAI:- 400 079, MAHARASHTRA, INDIA, "SHACKLE LOCKING MEMBER" 23.12.2003	
		No.194111. GODREJ & BOYCE MFG. CO. LTD., OF LOCKS DIVISION PLANT-18 PIRO-JSHANAGAR, VIKHROLI, MUMBAI:- 400 079, MAHARASHTRA, INDIA, "STRAIGHTSHACKLE TWIN KEY PADLOCK" 23.12.2003	White Str. Jan Stranger

Class	09-01	No.194198. VEEPLAST HOUSEWARE PVT. LTD., OF SURVEY NO.655/1-A, DABHEL, NANIDAMAN- 396210, UNION TERRITORIES, INDIA, "WATER BOTTLE" 06.01.2004	
Class	09-03	No.194112. KUMARAMKANDATH APPU LOHIDAKSH OF PLOT NO. W-190 (F), BEHIND RELIANCE SILICONES M. I. D. C. KHAIRANE THANE, NAVI MUMBAI-400709, MAHARASHTRA, INDIA "FLEXIBLE CONTAINER" 23.12.2003	
Class	09-01	No.194001. SUNRISE CONTAINERS LTD. OF 405, ACME INDUSTRIAL PARK OFF I.B. PATEL ROAD, GOREGAON (E), MUMBAI-400063, MAHARASHTRA, INDIA. "BOTTLE" 10.12.2003.	T V H

Dr. S. N. MAITY Controller General of Patents, Designs & Trade Marks

प्रबन्धक, भारत सरकार मुद्रणालय, फरीदाबाद द्वारा मुद्रित एवं प्रकाशन नियंत्रक, दिल्ली द्वारा प्रकाशित, 2004 PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, FARIDABAD AND PUBLISHED BY THE CONTROLLER OF PUBLICATIONS, DELHI, 2004